

TITLE V BLOCK GRANT APPLICATION
FORMS (1-21)
STATE: HI
APPLICATION YEAR: 2006

- [FORM 1 - SF424](#)
- [FORM 2 - MCH BUDGET DETAILS](#)
- [FORM 3 - STATE MCH FUNDING PROFILE](#)
- [FORM 4 - BUDGET DETAILS BY TYPES OF INDIVIDUALS SERVED AND SOURCES OF FEDERAL FUNDS](#)
- [FORM 5 - STATE TITLE V PROGRAM BUDGET AND EXPENDITURES BY TYPES OF SERVICES](#)
- [FORM 6 - NUMBER AND PERCENTAGE OF NEWBORN AND OTHERS SCREENED, CASE CONFIRMED, AND TREATED](#)
- [FORM 7 - NUMBER OF INDIVIDUALS SERVED \(UNDULICATED\) UNDER TITLE V](#)
- [FORM 8 - DELIVERIES AND INFANTS SERVED BY TITLE V AND ENTITLED TO BENEFITS UNDER TITLE XIX](#)
- [FORM 9 - STATE MCH TOLL-FREE TELEPHONE LINE DATA](#)
- [FORM 10 - TITLE V MATERNAL AND CHILD HEALTH SERVICES BLOCK GRANT STATE PROFILE FOR FY 2004](#)
- [FORM 11 - NATIONAL AND STATE PERFORMANCE MEASURES](#)
- [FORM 12 - NATIONAL AND STATE OUTCOME MEASURES](#)
- [FORM 13 - CHARACTERISTICS DOCUMENTING FAMILY PARTICIPATION IN CHILDREN WITH SPECIAL HEALTH CARE NEEDS](#)
- [FORM 14 - LIST OF MCH PRIORITY NEEDS](#)
- [FORM 15 - TECHNICAL ASSISTANCE \(TA\) REQUEST AND TRACKING](#)
- [FORM 16 - STATE PERFORMANCE/OUTCOME MEASURE DETAIL SHEETS](#)
- [FORM 17 - HEALTH SYSTEM CAPACITY INDICATORS \(01 THROUGH 04,07,08\) - MULTI-YEAR DATA](#)
- [FORM 18](#)
 - [MEDICAID AND NON-MEDICAID COMPARISON](#)
 - [MEDICAID ELIGIBILITY LEVEL \(HSCI 06\)](#)
 - [SCHIP ELIGIBILITY LEVEL \(HSCI 06\)](#)
- [FORM 19](#)
 - [GENERAL MCH DATA CAPACITY \(HSCI 09A\)](#)
 - [ADOLESCENT TOBACCO USE DATA CAPACITY \(HSCI 09B\)](#)
 - [OVERWEIGHT AND OBESITY DATA CAPACITY \(HSCI 09C\)](#)
- [FORM 20 - HEALTH STATUS INDICATORS 01-05 - MULTI-YEAR DATA](#)
- [FORM 21](#)
 - [POPULATION DEMOGRAPHICS DATA \(HSI 06\)](#)
 - [LIVE BIRTH DEMOGRAPHICS DATA \(HSI 07\)](#)
 - [INFANT AND CHILDREN MORTALITY DATA \(HSI 08\)](#)
 - [MISCELLANEOUS DEMOGRAPHICS DATA \(HSI 09\)](#)
 - [GEOGRAPHIC LIVING AREA DEMOGRAPHIC DATA \(HSI 10\)](#)
 - [POVERTY LEVEL DEMOGRAPHIC DATA \(HSI 11\)](#)
 - [POVERTY LEVEL FOR CHILDREN DEMOGRAPHICS DATA \(HSI 12\)](#)
- [NEW STATE PERFORMANCE AND OUTCOME MEASURES FOR NEW NEEDS ASSESSMENT PERIOD](#)

APPLICATION FOR FEDERAL ASSISTANCE		2. DATE SUBMITTED 7/11/2005	APPLICANT IDENTIFIER DUNS #136572513
1. TYPE OF SUBMISSION:		3. DATE RECEIVED BY STATE	STATE APPLICATION IDENTIFIER
Application <input type="checkbox"/> Construction <input checked="" type="checkbox"/> Non-Construction	Pre-application <input type="checkbox"/> Construction <input checked="" type="checkbox"/> Non-Construction	4. DATE RECEIVED BY FEDERAL AGENCY	FEDERAL IDENTIFIER
5. APPLICANT INFORMATION			
Legal Name: State of Hawaii, Department of Health		Organizational Unit: Family Health Services Division	
Address (give city, county, state and zip code) P.O. Box 3378 Honolulu, HI 96801 County: United States of America		Name and telephone number of the person to be contacted on matters involving this application (give area code) Name: Loretta J. Fuddy, A.C.S.W., M.P.H. Tel Number: 808-586-4122	
6. EMPLOYER IDENTIFICATION NUMBER (EIN): <div style="border: 1px solid black; padding: 2px; display: inline-block;">99-600044</div>		7. TYPE OF APPLICANT: (Enter appropriate letter in box) A A. State H. Independent School District B. County I. State Controlled Institution of Higher Learning C. Municipality J. Private University D. Township K. Indian Tribe E. Interstate L. Individual F. Intermunicipality M. Profit Organization G. Special District N. Other (Specify)	
8. TYPE OF APPLICATION: <input type="checkbox"/> New <input checked="" type="checkbox"/> Continuation <input type="checkbox"/> Revision If Revision, enter appropriate letter(s) in box(es) <input type="checkbox"/> <input type="checkbox"/> A. Increase Award B. Decrease Award C. Increase Duration Decrease Duration Other (specify):		9. NAME OF FEDERAL AGENCY: Health Resources and Services Administration, Maternal and Child Health Bureau	
10. CATALOG OF FEDERAL DOMESTIC ASSISTANCE NUMBER: <div style="border: 1px solid black; padding: 2px; display: inline-block;">93994</div> TITLE: Maternal and Child Health Services Block Grant		11. DESCRIPTIVE TITLE OF APPLICANT'S PROJECT: Family Health Services	
12. AREAS AFFECTED BY PROJECT (cities, communities, states, etc.):			
13. PROPOSED PROJECT:		14. CONGRESSIONAL DISTRICTS OF:	
Start Date: 10/01/2005	Ending Date: 09/30/2006	a. Applicant Hawaii	b. Project Hawaii
15. ESTIMATED FUNDING:		16. IS APPLICATION SUBJECT TO REVIEW BY STATE EXECUTIVE ORDER 12372 PROCESS?	
a. Federal	\$ <u>2,381,011.00</u>	a. YES, THIS PREAPPLICATION/APPLICATION WAS MADE AVAILABLE TO THE STATE EXECUTIVE ORDER 12372 PROCESS FOR REVIEW ON DATE: b. NO <input checked="" type="checkbox"/> PROGRAM IS NOT COVERED BY E.O. 12372 <input type="checkbox"/> OR PROGRAM HAS NOT BEEN SELECTED BY STATE FOR REVIEW	
b. Applicant	\$ <u>1,090,055.00</u>		
c. State	\$ <u>32,359,453.00</u>		
d. Local	\$ <u>0.00</u>		
e. Other	\$ <u>4,937,096.00</u>		
f. Program Income	\$ <u>5,329,145.00</u>		
g. TOTAL	\$ <u>46,096,760.00</u>	17. IS THE APPLICANT DELINQUENT ON ANY FEDERAL DEBT <input type="checkbox"/> Yes. If "Yes", attach an explanation <input checked="" type="checkbox"/> No	
18. TO THE BEST OF MY KNOWLEDGE AND BELIEF, ALL DATA IN THIS APPLICATION/PREAPPLICATION ARE TRUE AND CORRECT. THE DOCUMENT HAS BEEN DULY AUTHORIZED BY THE GOVERNING BODY OF THE APPLICANT AND THE APPLICANT WILL COMPLY BY THE ATTACHED ASSURANCES IF THE ASSISTANCE IS AWARDED.			
a. Typed Name of Authorized Representative Chiyome Leinaala Fukino, M.D.		b. Title Director of Health	c. Telephone Number 808-586-4410
d. Signature of Authorized Representative		e. Date Signed	

Previous Editions Not Usable

Standard Form 424 (REV. 4-88)
Prescribed by OMB A-102

FORM 2
MCH BUDGET DETAILS FOR FY 2006

[Secs. 504 (d) and 505(a)(3)(4)]

STATE: HI

1. FEDERAL ALLOCATION

(Item 15a of the Application Face Sheet [SF 424])
Of the Federal Allocation (1 above), the amount earmarked for:

\$ 2,381,011

A.Preventive and primary care for children:

\$ 735,256 (30.88%)

B.Children with special health care needs:

\$ 815,734 (34.26%)

(If either A or B is less than 30%, a waiver request must accompany the application)[Sec. 505(a)(3)]

C.Title V administrative costs:

\$ 215,720 (9.06%)

(The above figure cannot be more than 10%)[Sec. 504(d)]

2. UNOBLIGATED BALANCE (Item 15b of SF 424)

\$ 1,090,055

3. STATE MCH FUNDS (Item 15c of the SF 424)

\$ 32,359,453

4. LOCAL MCH FUNDS (Item 15d of SF 424)

\$ 0

5. OTHER FUNDS (Item 15e of SF 424)

\$ 4,937,096

6. PROGRAM INCOME (Item 15f of SF 424)

\$ 5,329,145

7. TOTAL STATE MATCH (Lines 3 through 6)

(Below is your State's FY 1989 Maintenance of Effort Amount)

\$ 11,910,549

\$ 42,625,694

8. FEDERAL-STATE TITLE V BLOCK GRANT PARTNERSHIP (SUBTOTAL)

(Total lines 1 through 6. Same as line 15g of SF 424)

\$ 46,096,760

9. OTHER FEDERAL FUNDS

(Funds under the control of the person responsible for the administration of the Title V program)

a. SPRANS: \$ 1,132,000

b. SSDI: \$ 100,000

c. CISS: \$ 0

d. Abstinence Education: \$ 162,787

e. Healthy Start: \$ 925,000

f. EMSC: \$ 0

g. WIC: \$ 29,982,152

h. AIDS: \$ 0

i. CDC: \$ 353,410

j. Education: \$ 2,160,317

k. Other: \$

CAPTA \$ 874,729

Newborn Hearing \$ 179,966

Primary Care \$ 153,200

Title X \$ 1,714,602

10. OTHER FEDERAL FUNDS (SUBTOTAL of all Funds under item 9)

\$ 37,738,163

11. STATE MCH BUDGET TOTAL

(Partnership subtotal + Other Federal MCH Funds subtotal)

\$ 83,834,923

FORM NOTES FOR FORM 2

None

FIELD LEVEL NOTES

- 1. Section Number:** Main
Field Name: OtherFunds
Row Name: Other Funds
Column Name:
Year: 2006
Field Note:
Other Funds - Total of \$4,937,096 comprised of the following: 1) Sexual Assault Program - State's Rainy Day Special Fund - \$636,000; 2) Domestic Violence Prevention Special Fund - \$400,000; 3) Child Death Review - \$139,621; 4) Rural Hospital Subsidies - State's Rainy Day Special Fund - \$3,000,000; 5) Other miscellaneous grants and subsidies from the State's Rainy Day Fund of \$570,000 which includes (St. Francis Hospital Bone Marrow Donor Program - \$120,000 and West Hawaii Community Health Center - \$450,000); and 6) The Robert Wood Johnson Foundation - Hawaii Uninsured Project Grant - \$191,475.
- 2. Section Number:** Main
Field Name: ProgramIncome
Row Name: Program Income
Column Name:
Year: 2006
Field Note:
Program Income- Total of \$5,329,145 comprised of the following: 1) Newborn Screening - \$895,171; 2) Birth Defects Monitoring Program - \$230,000; and 3) Early Intervention Special Fund - \$4,203,974.
- 3. Section Number:** Main
Field Name: SPRANS
Row Name: Other Federal Funds - SPRANS
Column Name:
Year: 2006
Field Note:
The SPRANS category includes the following: 1) Heritable Disorders Grant - \$549,000; 2) State Implementation Grants for Integrated Community Systems for CSHCN - \$300,000; 3) Genetic Services Project (Sickle Cell) - \$183,000; and 4) CISS-SECCS (Planning)- \$100,000.
- 4. Section Number:** Main
Field Name: HealthyStart
Row Name: Other Federal Funds - Healthy Start
Column Name:
Year: 2006
Field Note:
The total Healthy Start category includes the following: Disparities in Perinatal Health - Border Health (\$925,000).
- 5. Section Number:** Main
Field Name: CDC
Row Name: Other Federal Funds - CDC
Column Name:
Year: 2006
Field Note:
The total estimated CDC funding includes: Pregnancy Risk Assessment Monitoring System/PRAMS (\$124,239), Rape Prevention and Education (\$179,724), Sex Offenders - Preventive Health & Health Services Block Grant (\$26,703) and Adult Lead Surveillance (\$22,744).
- 6. Section Number:** Main
Field Name: Education
Row Name: Other Federal Funds - Education
Column Name:
Year: 2006
Field Note:
Federal education funds are for the provision of IDEA Part C Early Intervention Services.
- 7. Section Number:** Main
Field Name: OtherFedFundsOtherFund
Row Name: Other Federal Funds - Other Funds
Column Name:
Year: 2006
Field Note:
Other funds include Title X of the Public Health Service Act, Family Planning funds (\$1,714,602), Community Based Child Abuse Prevention (CAPTA) (\$874,729), Universal Newborn Hearing Screening (\$179,966), and Cooperative Agreement for Primary Care from the Bureau of Health Professionals (\$153,200).

FORM 3
STATE MCH FUNDING PROFILE

[Secs. 505(a) and 506(a)(1-3)]

STATE: HI

	FY 2004		FY 2005		FY 2006	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
1. Federal Allocation <i>(Line1, Form 2)</i>	\$ 2,484,701	\$ 684,824	\$ 2,392,416	\$ 0	\$ 2,381,011	\$ 0
2. Unobligated Balance <i>(Line2, Form 2)</i>	\$ 1,196,537	\$ 1,706,605	\$ 1,405,951	\$ 0	\$ 1,090,055	\$ 0
3. State Funds <i>(Line3, Form 2)</i>	\$ 30,856,406	\$ 30,854,467	\$ 29,109,088	\$ 0	\$ 32,359,453	\$ 0
4. Local MCH Funds <i>(Line4, Form 2)</i>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
5. Other Funds <i>(Line5, Form 2)</i>	\$ 10,239,349	\$ 9,633,708	\$ 12,606,794	\$ 0	\$ 4,937,096	\$ 0
6. Program Income <i>(Line6, Form 2)</i>	\$ 3,616,321	\$ 2,172,543	\$ 3,760,578	\$ 0	\$ 5,329,145	\$ 0
7. Subtotal <i>(Line8, Form 2)</i>	\$ 48,393,314	\$ 45,052,147	\$ 49,274,827	\$ 0	\$ 46,096,760	\$ 0
(THE FEDERAL-STATE TITLE BLOCK GRANT PARTNERSHIP)						
8. Other Federal Funds <i>(Line10, Form 2)</i>	\$ 42,763,132	\$ 35,921,053	\$ 41,846,170	\$ 0	\$ 37,738,163	\$ 0
9. Total <i>(Line11, Form 2)</i>	\$ 91,156,446	\$ 80,973,200	\$ 91,120,997	\$ 0	\$ 83,834,923	\$ 0
(STATE MCH BUDGET TOTAL)						

FORM 3
STATE MCH FUNDING PROFILE

[Secs. 505(a) and 506(a)(1-3)]

STATE: HI

	FY 2001		FY 2002		FY 2003	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
1. Federal Allocation <i>(Line1, Form 2)</i>	\$ 2,252,894	\$ 824,683	\$ 2,250,648	\$ 615,618	\$ 2,286,173	\$ 550,315
2. Unobligated Balance <i>(Line2, Form 2)</i>	\$ 1,069,119	\$ 1,089,447	\$ 1,400,960	\$ 1,425,159	\$ 1,392,603	\$ 1,743,398
3. State Funds <i>(Line3, Form 2)</i>	\$ 22,373,250	\$ 28,062,830	\$ 32,429,642	\$ 37,453,817	\$ 40,886,238	\$ 41,117,884
4. Local MCH Funds <i>(Line4, Form 2)</i>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
5. Other Funds <i>(Line5, Form 2)</i>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
6. Program Income <i>(Line6, Form 2)</i>	\$ 5,831,620	\$ 1,468,617	\$ 5,843,558	\$ 1,223,589	\$ 5,843,558	\$ 2,373,586
7. Subtotal <i>(Line8, Form 2)</i>	\$ 31,526,883	\$ 31,445,577	\$ 41,924,808	\$ 40,718,183	\$ 50,408,572	\$ 45,785,183
(THE FEDERAL-STATE TITLE BLOCK GRANT PARTNERSHIP)						
8. Other Federal Funds <i>(Line10, Form 2)</i>	\$ 37,853,830	\$ 37,721,734	\$ 40,551,572	\$ 38,668,473	\$ 41,268,051	\$ 42,755,065
9. Total <i>(Line11, Form 2)</i>	\$ 69,380,713	\$ 69,167,311	\$ 82,476,380	\$ 79,386,656	\$ 91,676,623	\$ 88,540,248
(STATE MCH BUDGET TOTAL)						

FORM NOTES FOR FORM 3

None

FIELD LEVEL NOTES

1. **Section Number:** Main
Field Name: FedAllocExpended
Row Name: Federal Allocation
Column Name: Expended
Year: 2003
Field Note:
Out of the total grant award for fiscal year 2003, a sum of only \$550,315 was expended in federal fiscal year 2003 due to carryovers from fiscal year 2002.
2. **Section Number:** Main
Field Name: FedAllocExpended
Row Name: Federal Allocation
Column Name: Expended
Year: 2004
Field Note:
Line 1 - Federal Allocation. Carryovers from the fiscal year 2003 grant award resulted in only \$684,824 being expended in fiscal year 2004 from the 2004 grant award.
3. **Section Number:** Main
Field Name: UnobligatedBalanceExpended
Row Name: Unobligated Balance
Column Name: Expended
Year: 2003
Field Note:
Actual expenditures for the category "Unobligated Balances" (\$1,743,398) was higher than the budgeted amount of \$1,392,603 used for the FY 2003 Title V application. (The unobligated balance was underestimated for the FY 2003 Title V application.)
4. **Section Number:** Main
Field Name: UnobligatedBalanceExpended
Row Name: Unobligated Balance
Column Name: Expended
Year: 2004
Field Note:
Line 2 - Unobligated Balance. Actual expenditures for the category "Unobligated Balances" (\$1,706,605) was higher than the budgeted amount of \$1,196,537 used for the FY 2004 Title V application. (The unobligated balance was underestimated for the FY 2004 Title V application).
5. **Section Number:** Main
Field Name: ProgramIncomeExpended
Row Name: Program Income
Column Name: Expended
Year: 2003
Field Note:
The actual expenditures for the category "Program Income" was \$3,469,972 less than the budgeted amount because of a significant backlog in reimbursements from Medicaid for the Healthy Start and Early Intervention Programs.
6. **Section Number:** Main
Field Name: ProgramIncomeExpended
Row Name: Program Income
Column Name: Expended
Year: 2004
Field Note:
Line 6 - Program Income. The actual expenditures for the category "Program Income" was \$1,443,778 less than the budgeted amount because of a significant backlog in reimbursements from Medicaid for the Healthy Start and Early Intervention Programs.
7. **Section Number:** Main
Field Name: OtherFedFundsExpended
Row Name: Other Federal Funds
Column Name: Expended
Year: 2004
Field Note:
Line 8 - Other Federal Funds. Actual expenditures for the category "Other Federal Funds" was \$6,842,079 less than the budgeted about of \$42,763,132 primarily due to a segregation in accounting of the infant formula manufacturer's rebates under WIC. The rebates will no longer be included as part of the WIC grant commencing with the FY 2006 Title V grant application.

FORM 4

BUDGET DETAILS BY TYPES OF INDIVIDUALS SERVED (I) AND SOURCES OF OTHER FEDERAL FUNDS (II)

[Secs 506(2)(2)(iv)]

STATE: HI

	FY 2004		FY 2005		FY 2006	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
I. Federal-State MCH Block Grant Partnership						
a. Pregnant Women	\$ 3,986,254	\$ 3,880,783	\$ 3,975,109	\$ 0	\$ 4,709,600	\$ 0
b. Infants < 1 year old	\$ 12,801,245	\$ 12,136,585	\$ 11,503,872	\$ 0	\$ 8,259,181	\$ 0
c. Children 1 to 22 years old	\$ 12,027,356	\$ 11,198,621	\$ 12,293,277	\$ 0	\$ 9,710,839	\$ 0
d. Children with Special Healthcare Needs	\$ 13,838,210	\$ 12,176,864	\$ 13,852,681	\$ 0	\$ 15,731,577	\$ 0
e. Others	\$ 4,658,556	\$ 4,296,330	\$ 6,261,118	\$ 0	\$ 6,086,268	\$ 0
f. Administration	\$ 1,081,693	\$ 1,362,964	\$ 1,388,770	\$ 0	\$ 1,599,295	\$ 0
g. SUBTOTAL	\$ 48,393,314	\$ 45,052,147	\$ 49,274,827	\$ 0	\$ 46,096,760	\$ 0
II. Other Federal Funds (under the control of the person responsible for administration of the Title V program).						
a. SPRANS	\$ 611,132		\$ 99,694		\$ 1,132,000	
b. SSDI	\$ 100,000		\$ 100,000		\$ 100,000	
c. CISS	\$ 117,964		\$ 0		\$ 0	
d. Abstinence Education	\$ 131,519		\$ 166,268		\$ 162,787	
e. Healthy Start	\$ 1,100,000		\$ 1,100,000		\$ 925,000	
f. EMSC	\$ 0		\$ 0		\$ 0	
g. WIC	\$ 33,677,385		\$ 35,147,360		\$ 29,982,152	
h. AIDS	\$ 0		\$ 0		\$ 0	
i. CDC	\$ 1,199,853		\$ 686,942		\$ 353,410	
j. Education	\$ 2,043,288		\$ 2,127,667		\$ 2,160,317	
k. Other						
CAPTA	\$ 0		\$ 0		\$ 874,729	
Newborn Hearing	\$ 0		\$ 0		\$ 179,966	
Primary Care	\$ 0		\$ 0		\$ 153,200	
Title X	\$ 0		\$ 0		\$ 1,714,602	
Total Other Federal	\$ 0		\$ 2,418,239		\$ 0	
Other Federal Funds	\$ 3,781,991		\$ 0		\$ 0	
III. SUBTOTAL	\$ 42,763,132		\$ 41,846,170		\$ 37,738,163	

FORM 4

BUDGET DETAILS BY TYPES OF INDIVIDUALS SERVED (I) AND SOURCES OF OTHER FEDERAL FUNDS (II)

[Secs 506(2)(2)(iv)]

STATE: HI

	FY 2001		FY 2002		FY 2003	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
I. Federal-State MCH Block Grant Partnership						
a. Pregnant Women	\$ 3,715,565	\$ 3,427,810	\$ 3,743,594	\$ 3,573,576	\$ 3,701,937	\$ 3,935,998
b. Infants < 1 year old	\$ 5,291,293	\$ 8,412,038	\$ 11,866,751	\$ 11,846,016	\$ 14,062,411	\$ 12,387,622
c. Children 1 to 22 years old	\$ 7,862,727	\$ 9,206,823	\$ 6,950,418	\$ 10,676,578	\$ 12,915,004	\$ 11,957,542
d. Children with Special Healthcare Needs	\$ 11,955,358	\$ 8,474,511	\$ 14,428,693	\$ 10,224,925	\$ 14,465,520	\$ 11,945,729
e. Others	\$ 708,126	\$ 763,583	\$ 3,243,126	\$ 3,215,561	\$ 3,243,126	\$ 4,498,526
f. Administration	\$ 1,993,814	\$ 1,160,812	\$ 1,692,226	\$ 1,181,527	\$ 2,020,574	\$ 1,059,766
g. SUBTOTAL	\$ 31,526,883	\$ 31,445,577	\$ 41,924,808	\$ 40,718,183	\$ 50,408,572	\$ 45,785,183
II. Other Federal Funds (under the control of the person responsible for administration of the Title V program).						
a. SPRANS	\$ 0		\$ 640,941		\$ 599,907	
b. SSDI	\$ 134,842		\$ 128,733		\$ 100,000	
c. CISS	\$ 214,842		\$ 122,155		\$ 105,364	
d. Abstinence Education	\$ 131,519		\$ 131,519		\$ 131,519	
e. Healthy Start	\$ 915,900		\$ 915,900		\$ 1,100,000	
f. EMSC	\$ 0		\$ 0		\$ 0	
g. WIC	\$ 31,471,305		\$ 33,677,385		\$ 33,876,105	
h. AIDS	\$ 0		\$ 0		\$ 0	
i. CDC	\$ 90,071		\$ 252,486		\$ 927,503	
j. Education	\$ 0		\$ 0		\$ 1,878,520	
k. Other						
Family Planning	\$ 0		\$ 0		\$ 1,683,898	
Family Support	\$ 0		\$ 0		\$ 430,273	
MCH Bureau	\$ 0		\$ 0		\$ 256,762	
Primary Care	\$ 0		\$ 0		\$ 178,200	
Other Federal Funding	\$ 4,895,351		\$ 4,682,453		\$ 0	
III. SUBTOTAL	\$ 37,853,830		\$ 40,551,572		\$ 41,268,051	

FORM NOTES FOR FORM 4

None

FIELD LEVEL NOTES

- 1. Section Number:** I. Federal-State MCH Block Grant Partnership
Field Name: Children_0_1Expended
Row Name: Infants <1 year old
Column Name: Expended
Year: 2003
Field Note:
In fiscal year 2003, the State expended \$1,674,789 less than what was budgeted for in the category "Infants <1 Year Old" because both the Healthy Start Program and the Newborn Metabolic Screening Program did not fully expend their budgeted allocations.
- 2. Section Number:** I. Federal-State MCH Block Grant Partnership
Field Name: CSHCNExpended
Row Name: CSHCN
Column Name: Expended
Year: 2003
Field Note:
The category "Children with Special Healthcare Needs" expended \$2,519,791 less than what was budgeted for because of a significant backlog in reimbursements from Medicaid for the Healthy Start and Early Intervention Programs.
- 3. Section Number:** I. Federal-State MCH Block Grant Partnership
Field Name: CSHCNExpended
Row Name: CSHCN
Column Name: Expended
Year: 2004
Field Note:
Item d In fiscal year 2004, the State's expenditures for the category "Children with Special Healthcare Needs" was \$1,661,346 less than what was budgeted for because of a significant backlog in reimbursements from Medicaid for the Healthy Start and Early Intervention Programs.
- 4. Section Number:** I. Federal-State MCH Block Grant Partnership
Field Name: AllOthersExpended
Row Name: All Others
Column Name: Expended
Year: 2003
Field Note:
The State expended \$1,255,400 more than what was budgeted for in the category "Others" largely due to the following programs receiving appropriations after the fiscal year 2003 grant application had been submitted: a) supplemental budget appropriation for primary care services of which \$550,000 was expended for under this category and b) expenditures of \$358,162 for The Robert Wood Johnson Foundation grant (Hawaii Uninsured Project).
- 5. Section Number:** I. Federal-State MCH Block Grant Partnership
Field Name: AdminExpended
Row Name: Administration
Column Name: Expended
Year: 2003
Field Note:
The State's expenditures were \$960,808 less than what was budgeted for under the category "Administration" due largely in part to: a) the State's imposition of a spending restriction for Wahiawa General Hospital for uncompensated and charity care; and b) Title V expenditures were less than what was budgeted for in this category.
- 6. Section Number:** I. Federal-State MCH Block Grant Partnership
Field Name: AdminExpended
Row Name: Administration
Column Name: Expended
Year: 2004
Field Note:
Item f. In fiscal year 2004, the State's expenditures for the category "Administration" was \$281,271 more than what was budgeted for because three neighbor island District Health Office nurse positions and clerical staff were not included in the fiscal year 2004 budget.

FORM 5
STATE TITLE V PROGRAM BUDGET AND EXPENDITURES BY TYPES OF SERVICES

[Secs. 505(a)(2)(A-B) and 506(a)(1)(A-D)]

STATE: HI

TYPE OF SERVICE	FY 2004		FY 2005		FY 2006	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
I. Direct Health Care Services (Basic Health Services and Health Services for CSHCN.)	\$ 12,790,076	\$ 12,494,955	\$ 15,246,300	\$ 0	\$ 16,471,192	\$ 0
II. Enabling Services (Transportation, Translation, Outreach, Respite Care, Health Education, Family Support Services, Purchase of Health Insurance, Case Management, and Coordination with Medicaid, WIC, and Education.)	\$ 19,901,199	\$ 18,015,210	\$ 19,514,345	\$ 0	\$ 16,343,615	\$ 0
III. Population-Based Services (Newborn Screening, Lead Screening, Immunization, Sudden Infant Death Syndrome Counseling, Oral Health, Injury Prevention, Nutrition, and Outreach/Public Education.)	\$ 8,835,524	\$ 8,500,524	\$ 6,342,073	\$ 0	\$ 6,298,658	\$ 0
IV. Infrastructure Building Services (Needs Assessment, Evaluation, Planning, Policy Development, Coordination, Quality Assurance, Standards Development, Monitoring, Training, Applied Research, Systems of Care, and Information Systems.)	\$ 6,866,515	\$ 6,041,458	\$ 8,172,109	\$ 0	\$ 6,983,295	\$ 0
V. Federal-State Title V Block Grant Partnership Total (Federal-State Partnership only. Item 15g of SF 42r. For the "Budget" columns this is the same figure that appears in Line 8, Form 2, and in the "Budgeted" columns of Line 7 Form 3. For the "Expended" columns this is the same figure that appears in the "Expended" columns of Line 7, Form 3.)	\$ 48,393,314	\$ 45,052,147	\$ 49,274,827	\$ 0	\$ 46,096,760	\$ 0

FORM 5
STATE TITLE V PROGRAM BUDGET AND EXPENDITURES BY TYPES OF SERVICES

[Secs. 505(a)(2)(A-B) and 506(a)(1)(A-D)]

STATE: HI

TYPE OF SERVICE	FY 2001		FY 2002		FY 2003	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
I. Direct Health Care Services (Basic Health Services and Health Services for CSHCN.)	\$ 10,045,088	\$ 8,292,421	\$ 12,521,589	\$ 10,706,554	\$ 12,480,124	\$ 13,307,455
II. Enabling Services (Transportation, Translation, Outreach, Respite Care, Health Education, Family Support Services, Purchase of Health Insurance, Case Management, and Coordination with Medicaid, WIC, and Education.)	\$ 11,462,633	\$ 13,234,643	\$ 16,380,493	\$ 17,161,115	\$ 21,313,645	\$ 18,353,822
III. Population-Based Services (Newborn Screening, Lead Screening, Immunization, Sudden Infant Death Syndrome Counseling, Oral Health, Injury Prevention, Nutrition, and Outreach/Public Education.)	\$ 3,685,324	\$ 5,010,814	\$ 6,210,717	\$ 7,473,884	\$ 9,051,210	\$ 7,841,586
IV. Infrastructure Building Services (Needs Assessment, Evaluation, Planning, Policy Development, Coordination, Quality Assurance, Standards Development, Monitoring, Training, Applied Research, Systems of Care, and Information Systems.)	\$ 6,333,838	\$ 4,907,699	\$ 6,812,009	\$ 5,376,630	\$ 7,563,593	\$ 6,282,320
V. Federal-State Title V Block Grant Partnership Total (Federal-State Partnership only. Item 15g of SF 42r. For the "Budget" columns this is the same figure that appears in Line 8, Form 2, and in the "Budgeted" columns of Line 7 Form 3. For the "Expended" columns this is the same figure that appears in the "Expended" columns of Line 7, Form 3.)	\$ 31,526,883	\$ 31,445,577	\$ 41,924,808	\$ 40,718,183	\$ 50,408,572	\$ 45,785,183

FORM NOTES FOR FORM 5

None

FIELD LEVEL NOTES

1. **Section Number:** Main
Field Name: EnablingExpended
Row Name: Enabling Services
Column Name: Expended
Year: 2003
Field Note:
The State expended \$2,959,823 less than budgeted for under the category "Enabling Services" primarily due to reduced spending by the Healthy Start Program and a significant backlog in reimbursements from Medicaid for the Healthy Start and Early Intervention Programs to pay for services under this category.
2. **Section Number:** Main
Field Name: PopBasedExpended
Row Name: Population-Based Services
Column Name: Expended
Year: 2003
Field Note:
Under the category "Population Based Services," expenditures amounted to \$1,209,624 less than the budgeted amounts for fiscal year 2003 because both the Healthy Start Program and the Newborn Metabolic Screening Program did not fully expend their budgeted allocations.
3. **Section Number:** Main
Field Name: InfrastrBuildExpended
Row Name: Infrastructure Building Services
Column Name: Expended
Year: 2003
Field Note:
The expended amounts for the category "Infrastructure Building Services" was \$1,281,273 less than what was budgeted for in fiscal year 2003. As a whole, the State's expenditures were less than what was budgeted for in fiscal year 2003 and this is reflective of the amounts expended for "Infrastructure Building Services."
4. **Section Number:** Main
Field Name: InfrastrBuildExpended
Row Name: Infrastructure Building Services
Column Name: Expended
Year: 2004
Field Note:
Item IV. In fiscal year 2004, the expended amounts for the category "Infrastructure Building Services" was \$825,057 less than what was budgeted for in fiscal year 2004. As a whole, the State's expenditures were less than what was budgeted for in fiscal year 2004 and this is reflective of the amounts expended for "Infrastructure Building Services."

FORM 6

NUMBER AND PERCENTAGE OF NEWBORNS AND OTHERS SCREENED, CASES CONFIRMED, AND TREATED

Sect. 506(a)(2)(B)(iii)

STATE: HI

Total Births by Occurrence: 18,415

Reporting Year: 2004

Type of Screening Tests	(A) Receiving at least one Screen (1)		(B) No. of Presumptive Positive Screens	(C) No. Confirmed Cases (2)	(D) Needing Treatment that Received Treatment(3)	
	No.	%			No.	%
Phenylketonuria	18,302	99.4	4	0	0	
Congenital Hypothyroidism	18,302	99.4	151	8	8	100
Galactosemia	18,302	99.4	15	0	0	
Sickle Cell Disease	18,302	99.4	0	0	0	

Other Screening (Specify)

Biotinidase Deficiency	18,302	99.4	9	0	0	
Congenital Adrenal Hyperplasia (CAH)	18,302	99.4	46	1	1	100
Maple Syrup Urine Disease (MSUD)	18,302	99.4	5	0	0	
Other Amino Acid Disorders	18,302	99.4	10	0	0	
Acylcarnitine Disorders	18,302	99.4	13	0	0	

Screening Programs for Older Children & Women (Specify Tests by name)

- (1) Use occurrent births as denominator.
 (2) Report only those from resident births.
 (3) Use number of confirmed cases as denominator.

FORM NOTES FOR FORM 6

None

FIELD LEVEL NOTES

1. **Section Number:** Main
Field Name: Phenylketonuria_OneScreenNo
Row Name: Phenylketonuria
Column Name: Receiving at least one screen
Year: 2006
Field Note:
The number screened are only infants born in Hawai'i. The number does not include infants born in Guam (U.S. Territory), American Samoa (U.S. Territory), etc., whose specimens were collected in a hospital in Hawai'i.
2. **Section Number:** Main
Field Name: Congenital_OneScreenNo
Row Name: Congenital
Column Name: Receiving at least one screen
Year: 2006
Field Note:
The number screened are only infants born in Hawai'i. The number does not include infants born in Guam (U.S. Territory), American Samoa (U.S. Territory), etc., whose specimens were collected in a hospital in Hawai'i.
3. **Section Number:** Main
Field Name: Galactosemia_OneScreenNo
Row Name: Galactosemia
Column Name: Receiving at least one screen
Year: 2006
Field Note:
The number screened are only infants born in Hawai'i. The number does not include infants born in Guam (U.S. Territory), American Samoa (U.S. Territory), etc., whose specimens were collected in a hospital in Hawai'i.
4. **Section Number:** Main
Field Name: SickleCellDisease_OneScreenNo
Row Name: SickleCellDisease
Column Name: Receiving at least one screen
Year: 2006
Field Note:
The number screened are only infants born in Hawai'i. The number does not include infants born in Guam (U.S. Territory), American Samoa (U.S. Territory), etc., whose specimens were collected in a hospital in Hawai'i.
5. **Section Number:** Main
Field Name: SickleCellDisease_Confirmed
Row Name: SickleCellDisease
Column Name: Confirmed Cases
Year: 2006
Field Note:
.
6. **Section Number:** Other Screening Types
Field Name: Other
Row Name: All Rows
Column Name: All Columns
Year: 2006
Field Note:
The number screened are only infants born in Hawai'i. The number does not include infants born in Guam (U.S. Territory), American Samoa (U.S. Territory), etc., whose specimens were collected in a hospital in Hawai'i.

Screening for "Other Amino Acid Disorders" and "Acylcarnitine Disorders" (an additional 24 disorders) began on September 1, 2003

FORM 7
NUMBER OF INDIVIDUALS SERVED (UNDUPLICATED) UNDER TITLE V
(BY CLASS OF INDIVIDUALS AND PERCENT OF HEALTH COVERAGE)

[Sec. 506(a)(2)(A)(i-ii)]

STATE: HI

Reporting Year: 2004

Types of Individuals Served	TITLE V	PRIMARY SOURCES OF COVERAGE				
	(A) Total Served	(B) Title XIX %	(C) Title XXI %	(D) Private/Other %	(E) None %	(F) Unknown %
Pregnant Women	3,569	42.7		16.8	29.0	11.5
Infants < 1 year old	18,360	23.2		70.7	3.9	2.2
Children 1 to 22 years old	52,460	23.7		45.8	16.4	14.2
Children with Special Healthcare Needs	13,749	11.4		19.4	1.0	68.2
Others	34,152	30.8		26.9	19.9	22.3
TOTAL	122,290					

FORM NOTES FOR FORM 7

Counts of Individuals Served are not unduplicated across programs. There is no comprehensive system in place that can identify whether an individual or family is enrolled in more than one Title V funded program. The client count does not reflect all programs provided by the Title V agency only those funded by the Federal-State partnership as defined in the guidance and excludes other federally funded programs administered by Title V in Hawai'i including WIC, Federal Healthy Start (Malama A Ho'opili Pono), Centers for Disease Control grants, and Abstinence Education. Programs included in the client count are CSHCN services, Early Intervention, Genetics, Newborn Screening follow-up, Preschool Developmental Screening, Primary Care contracts for underserved, state funded portion of family planning, perinatal support services (including Baby SAFE), family support and development contracts (including Parent Line, respite care, parenting education), Hawai'i Healthy Start, state funded portion of Sex Assault Prevention, and Child and Youth Outreach.

Many of the Title V programs do not track insurance coverage for clients, thus percentages in columns B, D and E were derived by combining figures for programs that do track insurance coverage and estimates of insurance coverage for the unknown clients. Estimates were made using information on Hawai'i insurance coverage from the U.S. Census.

FIELD LEVEL NOTES

- 1. Section Number:** Main
Field Name: PregWomen_XXI
Row Name: Pregnant Women
Column Name: Title XXI %
Year: 2006
Field Note:
The Hawai'i SCHIP program is a Medicaid expansion. At the service delivery end (the source of insurance coverage data for this form), the distinction between Title XIX and Title XXI cannot be made. All of these clients are included in the Title XIX column.
- 2. Section Number:** Main
Field Name: Children_0_1_TS
Row Name: Infants <1 year of age
Column Name: Title V Total Served
Year: 2006
Field Note:
Data is for federal fiscal year
- 3. Section Number:** Main
Field Name: Children_0_1_XXI
Row Name: Infants <1 year of age
Column Name: Title XXI %
Year: 2006
Field Note:
The Hawai'i SCHIP program is a Medicaid expansion. At the service delivery end (the source of insurance coverage data for this form), the distinction between Title XIX and Title XXI cannot be made. All of these clients are included in the Title XIX column.
- 4. Section Number:** Main
Field Name: Children_1_22_XXI
Row Name: Children 1 to 22 years of age
Column Name: Title XXI %
Year: 2006
Field Note:
The Hawai'i SCHIP program is a Medicaid expansion. At the service delivery end (the source of insurance coverage data for this form), the distinction between Title XIX and Title XXI cannot be made. All of these clients are included in the Title XIX column.
- 5. Section Number:** Main
Field Name: CSHCN_XXI
Row Name: Children with Special Health Care Needs
Column Name: Title XXI %
Year: 2006
Field Note:
The Hawai'i SCHIP program is a Medicaid expansion. At the service delivery end (the source of insurance coverage data for this form), the distinction between Title XIX and Title XXI cannot be made. All of these clients are included in the Title XIX column.
- 6. Section Number:** Main
Field Name: AllOthers_XXI
Row Name: Others
Column Name: Title XXI %
Year: 2006
Field Note:
The Hawai'i SCHIP program is a Medicaid expansion. At the service delivery end (the source of insurance coverage data for this form), the distinction between Title XIX and Title XXI cannot be made. All of these clients are included in the Title XIX column.

FORM 8
DELIVERIES AND INFANTS SERVED BY TITLE V AND ENTITLED TO BENEFITS UNDER TITLE
XIX
(BY RACE AND ETHNICITY)
[SEC. 506(A)(2)(C-D)]
STATE: HI

Reporting Year: 2004

I. UNDUPLICATED COUNT BY RACE

	(A) Total All Races	(B) White	(C) Black or African American	(D) American Indian or Native Alaskan	(E) Asian	(F) Native Hawaiian or Other Pacific Islander	(G) More than one race reported	(H) Other and Unknown
DELIVERIES								
Total Deliveries in State	18,415	3,664	513	220	7,033	6,535	0	450
Title V Served	18,359	3,653	511	219	7,012	6,515	0	449
Eligible for Title XIX	709	111	3	3	280	287	0	25
INFANTS								
Total Infants in State	15,231	2,104	235	528	5,552	6,135	0	677
Title V Served	15,185	2,098	234	526	5,535	6,117	0	675
Eligible for Title XIX	7,481	1,364	93	18	2,017	3,623	0	366

II. UNDUPLICATED COUNT BY ETHNICITY

HISPANIC OR LATINO (Sub-categories by country or area of origin)								
	(A) Total NOT Hispanic or Latino	(B) Total Hispanic or Latino	(C) Ethnicity Not Reported	(B.1) Mexican	(B.2) Cuban	(B.3) Puerto Rican	(B.4) Central and South American	(B.5) Other and Unknown
DELIVERIES								
Total Deliveries in State	15,583	2,753	79	304	6	103	0	2,340
Title V Served	15,552	2,745	79	303	6	103	0	2,333
Eligible for Title XIX	684	25	0	0	0	0	0	25
INFANTS								
Total Infants in State	14,555	677	328	371	0	306	0	0
Title V Served	14,526	675	327	370	0	305	0	0
Eligible for Title XIX	7,115	366	0	0	0	0	0	366

FORM NOTES FOR FORM 8

None

FIELD LEVEL NOTES

- 1. Section Number:** I. Unduplicated Count By Race
Field Name: DeliveriesTotal_All
Row Name: Total Deliveries in State
Column Name: Total All Races
Year: 2006
Field Note:
Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file.
- 2. Section Number:** I. Unduplicated Count By Race
Field Name: DeliveriesTotal_White
Row Name: Total Deliveries in State
Column Name: White
Year: 2006
Field Note:
Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. White (birth data classifications: Caucasian, Portuguese). Historically, Hawaii's Portuguese population have identified themselves as "White" or "Caucasian," and it is accepted practice in Hawai'i to classify Portuguese "White" or "Caucasian"
- 3. Section Number:** I. Unduplicated Count By Race
Field Name: DeliveriesTotal_Black
Row Name: Total Deliveries in State
Column Name: Black or African American
Year: 2006
Field Note:
Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. Black or African American (birth data classifications: Black)
- 4. Section Number:** I. Unduplicated Count By Race
Field Name: DeliveriesTotal_Indian
Row Name: Total Deliveries in State
Column Name: American Indian or Native American
Year: 2006
Field Note:
Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. American Indian or Native Alaskan (birth data classifications: American Indian)
- 5. Section Number:** I. Unduplicated Count By Race
Field Name: DeliveriesTotal_Asian
Row Name: Total Deliveries in State
Column Name: Asian
Year: 2006
Field Note:
Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. Asian (birth data classifications: Chinese, Filipino, Japanese, Korean, Vietnamese, Other Asian, Asian Indian)
- 6. Section Number:** I. Unduplicated Count By Race
Field Name: DeliveriesTotal_Hawaiian
Row Name: Total Deliveries in State
Column Name: Native Hawaiian or Other Pacific Islander
Year: 2006
Field Note:
Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. Native Hawaiian or Other Pacific Islander (birth data classifications: Hawaiian, Part Hawaiian, Samoan, Guamanian, Other Pacific Islander)
- 7. Section Number:** I. Unduplicated Count By Race
Field Name: DeliveriesTotal_More
Row Name: Total Deliveries in State
Column Name: More Than One Race Reported
Year: 2006
Field Note:
Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file.
- 8. Section Number:** I. Unduplicated Count By Race
Field Name: DeliveriesTotal_RaceOther
Row Name: Total Deliveries in State
Column Name: Other and Unknown
Year: 2006
Field Note:
Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. Other (birth data classifications: Puerto Rican, Cuban, Mexican, All Others) Unknown (birth data classifications: unstated, unknown)
- 9. Section Number:** I. Unduplicated Count By Race
Field Name: DeliveriesTitleXIX_All
Row Name: Eligible for Title XIX
Column Name: Total All Races
Year: 2006
Field Note:
Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file.
- 10. Section Number:** I. Unduplicated Count By Race
Field Name: DeliveriesTitleXIX_White
Row Name: Eligible for Title XIX
Column Name: White
Year: 2006
Field Note:
Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. White: (Title XIX classifications: White).
- 11. Section Number:** I. Unduplicated Count By Race
Field Name: DeliveriesTitleXIX_Black

- Row Name:** Eligible for Title XIX
Column Name: Black or African American
Year: 2006
Field Note:
Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. Black or African American (Title XIX classifications: Black)
12. **Section Number:** I. Unduplicated Count By Race
Field Name: DeliveriesTitleXIX_Indian
Row Name: Eligible for Title XIX
Column Name: American Indian or Native American
Year: 2006
Field Note:
Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. American Indian or Native Alaskan (Title XIX classifications: American Indian, Alaskan Native)
13. **Section Number:** I. Unduplicated Count By Race
Field Name: DeliveriesTitleXIX_Asian
Row Name: Eligible for Title XIX
Column Name: Asian
Year: 2006
Field Note:
Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. Asian (Title XIX classifications: Chinese, Filipino, Japanese, Korean, Other Asian)
14. **Section Number:** I. Unduplicated Count By Race
Field Name: DeliveriesTitleXIX_Hawaiian
Row Name: Eligible for Title XIX
Column Name: Native Hawaiian or Other Pacific Islander
Year: 2006
Field Note:
Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. Native Hawaiian or Other Pacific Islander (Title XIX classifications: Hawaiian, Samoan, Other Pacific Islander)
15. **Section Number:** I. Unduplicated Count By Race
Field Name: DeliveriesTitleXIX_More
Row Name: Eligible for Title XIX
Column Name: More Than One Race Reported
Year: 2006
Field Note:
Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. More Than One Race Reported (Title XIX classifications: Mixed).
16. **Section Number:** I. Unduplicated Count By Race
Field Name: DeliveriesTitleXIX_RaceOther
Row Name: Eligible for Title XIX
Column Name: Other and Unknown
Year: 2006
Field Note:
Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. Other and Unknown (Title XIX classifications: Puerto Rican, Hispanic, Other) Unknown (Title XIX classifications: unstated/unspecified)
17. **Section Number:** I. Unduplicated Count By Race
Field Name: InfantsTotal_All
Row Name: Total Infants in State
Column Name: Total All Races
Year: 2006
Field Note:
The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate.
18. **Section Number:** I. Unduplicated Count By Race
Field Name: InfantsTotal_White
Row Name: Total Infants in State
Column Name: White
Year: 2006
Field Note:
The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate. White (survey data classifications: Caucasian, Portuguese). Historically, Hawai'i's Portuguese population have identified themselves as "White" or "Caucasian," and it is accepted practice in Hawai'i to classify Portuguese "White" or "Caucasian"
19. **Section Number:** I. Unduplicated Count By Race
Field Name: InfantsTotal_Black
Row Name: Total Infants in State
Column Name: Black or African American
Year: 2006
Field Note:
The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate. Black or African American (survey data classifications: Black/African American)
20. **Section Number:** I. Unduplicated Count By Race
Field Name: InfantsTotal_Indian
Row Name: Total Infants in State
Column Name: American Indian or Native American
Year: 2006
Field Note:
The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate. American Indian or Native Alaskan (survey data classifications: Native American/Aleut/Eskimo/Inuit)
21. **Section Number:** I. Unduplicated Count By Race
Field Name: InfantsTotal_Asian
Row Name: Total Infants in State

Column Name: Asian

Year: 2006

Field Note:

The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate. Asian (survey data classifications: Chinese, Filipino, Japanese, Korean, Vietnamese, Asian Indian, other Asian)

22. Section Number: I. Unduplicated Count By Race

Field Name: InfantsTotal_Hawaiian

Row Name: Total Infants in State

Column Name: Native Hawaiian or Other Pacific Islander

Year: 2006

Field Note:

The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate. Native Hawaiian or Other Pacific Islander (survey data classifications: Hawaiian & Part Hawaiian, Samoan/Tongan, Guamanian/Chamarro, other Pacific Islander)

23. Section Number: I. Unduplicated Count By Race

Field Name: InfantsTotal_More

Row Name: Total Infants in State

Column Name: More Than One Race Reported

Year: 2006

Field Note:

The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate.

24. Section Number: I. Unduplicated Count By Race

Field Name: InfantsTotal_RaceOther

Row Name: Total Infants in State

Column Name: Other and Unknown

Year: 2006

Field Note:

The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate. Other or Unknown (survey data classifications: Puerto Rican, Mexican, other, unknown)

25. Section Number: I. Unduplicated Count By Race

Field Name: InfantsTitleXIX_All

Row Name: Eligible for Title XIX

Column Name: Total All Races

Year: 2006

Field Note:

Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file.

26. Section Number: I. Unduplicated Count By Race

Field Name: InfantsTitleXIX_White

Row Name: Eligible for Title XIX

Column Name: White

Year: 2006

Field Note:

Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. White (Title XIX classifications: White).

27. Section Number: I. Unduplicated Count By Race

Field Name: InfantsTitleXIX_Black

Row Name: Eligible for Title XIX

Column Name: Black or African American

Year: 2006

Field Note:

Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. Black or African American (Title XIX classifications: Black)

28. Section Number: I. Unduplicated Count By Race

Field Name: InfantsTitleXIX_Indian

Row Name: Eligible for Title XIX

Column Name: American Indian or Native American

Year: 2006

Field Note:

Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. American Indian or Native Alaskan (Title XIX classifications: American Indian, Alaskan Native)

29. Section Number: I. Unduplicated Count By Race

Field Name: InfantsTitleXIX_Asian

Row Name: Eligible for Title XIX

Column Name: Asian

Year: 2006

Field Note:

Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. Asian (Title XIX classifications: Chinese, Filipino, Japanese, Korean, Other Asian)

30. Section Number: I. Unduplicated Count By Race

Field Name: InfantsTitleXIX_Hawaiian

Row Name: Eligible for Title XIX

Column Name: Native Hawaiian or Other Pacific Islander

Year: 2006

Field Note:

Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. Native Hawaiian or Other Pacific Islander (Title XIX classifications: Hawaiian, Samoan, Other Pacific Islander)

31. Section Number: I. Unduplicated Count By Race

Field Name: InfantsTitleXIX_More

Row Name: Eligible for Title XIX

Column Name: More Than One Race Reported

Year: 2006

Field Note:

Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. More Than One Race Reported (Title XIX classifications: Mixed).

32. Section Number: I. Unduplicated Count By Race

Field Name: InfantsTitleXIX_RaceOther

Row Name: Eligible for Title XIX

Column Name: Other and Unknown

Year: 2006

Field Note:

Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. Other and Unknown (Title XIX classifications: Puerto Rican, Hispanic, Other) Unknown (classifications: unstated/unspecified)

33. Section Number: II. Unduplicated Count by Ethnicity

Field Name: DeliveriesTotal_TotalNotHispanic

Row Name: Total Deliveries in State

Column Name: Total Not Hispanic or Latino

Year: 2006

Field Note:

Data is for Hispanic or Latino births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. Not Hispanic or Latino (birth data classifications: Caucasian, Portuguese, Black, American Indian, Chinese, Filipino, Japanese, Korean, Vietnamese, Other Asian, Asian Indian, Hawaiian, Part Hawaiian, Samoan, Guamanian, Other Pacific Islander)

34. Section Number: II. Unduplicated Count by Ethnicity

Field Name: DeliveriesTotal_TotalHispanic

Row Name: Total Deliveries in State

Column Name: Total Hispanic or Latino

Year: 2006

Field Note:

Data is for Hispanic or Latino births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file.

35. Section Number: II. Unduplicated Count by Ethnicity

Field Name: DeliveriesTotal_NotReported

Row Name: Total Deliveries in State

Column Name: Ethnicity Not Reported

Year: 2006

Field Note:

Data is for Hispanic or Latino births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file.

36. Section Number: II. Unduplicated Count by Ethnicity

Field Name: DeliveriesTotal_Mexican

Row Name: Total Deliveries in State

Column Name: Mexican

Year: 2006

Field Note:

Data is for births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. Mexican (birth data classifications: Mexican)

37. Section Number: II. Unduplicated Count by Ethnicity

Field Name: DeliveriesTotal_Cuban

Row Name: Total Deliveries in State

Column Name: Cuban

Year: 2006

Field Note:

Data is for births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. Cuban (birth data classifications: Cuban)

38. Section Number: II. Unduplicated Count by Ethnicity

Field Name: DeliveriesTotal_PuertoRican

Row Name: Total Deliveries in State

Column Name: Puerto Rican

Year: 2006

Field Note:

Data is for births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. Puerto Rican (birth data classifications: Puerto Rican)

39. Section Number: II. Unduplicated Count by Ethnicity

Field Name: DeliveriesTotal_CentralAmerican

Row Name: Total Deliveries in State

Column Name: Central and South American

Year: 2006

Field Note:

Data is for births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. Central and South American (birth data classifications: not reported separately)

40. Section Number: II. Unduplicated Count by Ethnicity

Field Name: DeliveriesTotal_EthnicityOther

Row Name: Total Deliveries in State

Column Name: Other and Unknown

Year: 2006

Field Note:

Data is for births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. Other and Unknown (birth data classifications: Hispanic, not including Mexican, Cuban, and Puerto Rican)

41. Section Number: II. Unduplicated Count by Ethnicity

Field Name: DeliveriesTitleXIX_TotalNotHispanic

Row Name: Eligible for Title XIX

Column Name: Total Not Hispanic or Latino

Year: 2006

Field Note:

Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. Not Hispanic or Latino (Title XIX classifications: White, Black, American Indian/Alaskan Native, Chinese, Filipino, Japanese, Korean, Other Asians, Hawaiian, Part Hawaiian, Samoan, Other Pacific Islander, Mixed)

42. Section Number: II. Unduplicated Count by Ethnicity

Field Name: DeliveriesTitleXIX_Mexican

Row Name: Eligible for Title XIX

- Column Name:** Mexican
Year: 2006
Field Note:
 Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. Mexican: (Title XIX classifications: Classification not reported separately)
43. **Section Number:** II. Unduplicated Count by Ethnicity
Field Name: DeliveriesTitleXIX_Cuban
Row Name: Eligible for Title XIX
Column Name: Cuban
Year: 2006
Field Note:
 Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. Cuban: (Title XIX classifications: Classification not reported separately)
44. **Section Number:** II. Unduplicated Count by Ethnicity
Field Name: DeliveriesTitleXIX_PuertoRican
Row Name: Eligible for Title XIX
Column Name: Puerto Rican
Year: 2006
Field Note:
 Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. Puerto Rican: (Title XIX classifications: Puerto Rican)
45. **Section Number:** II. Unduplicated Count by Ethnicity
Field Name: DeliveriesTitleXIX_CentralAmerican
Row Name: Eligible for Title XIX
Column Name: Central and South American
Year: 2006
Field Note:
 Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. Central and South American: (Title XIX classifications: Classification not reported separately)
46. **Section Number:** II. Unduplicated Count by Ethnicity
Field Name: DeliveriesTitleXIX_EthnicityOther
Row Name: Eligible for Title XIX
Column Name: Other and Unknown
Year: 2006
Field Note:
 Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. Other and Unknown: (Title XIX classifications: Hispanic)
47. **Section Number:** II. Unduplicated Count by Ethnicity
Field Name: InfantsTotal_TotalNotHispanic
Row Name: Total Infants in State
Column Name: Total Not Hispanic or Latino
Year: 2006
Field Note:
 Data is for Hispanic or Latino infants in the state by calendar year. The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate. Not Hispanic or Latino (survey data classifications: Caucasian, Portuguese, Black/African American, Native American/Aleut/Eskimo/Inuit, Chinese, Filipino, Japanese, Korean, Vietnamese, Asian Indian, other Asian, Hawaiian & Part Hawaiian, Samoan/Tongan, Guamanian/Chamorro, other Pacific Islander.)
48. **Section Number:** II. Unduplicated Count by Ethnicity
Field Name: InfantsTotal_TotalHispanic
Row Name: Total Infants in State
Column Name: Total Hispanic or Latino
Year: 2006
Field Note:
 Data is for Hispanic or Latino infants in the state by calendar year. The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate.
49. **Section Number:** II. Unduplicated Count by Ethnicity
Field Name: InfantsTotal_NotReported
Row Name: Total Infants in State
Column Name: Ethnicity Not Reported
Year: 2006
Field Note:
 Data is for Hispanic or Latino infants in the state by calendar year. The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate.
50. **Section Number:** II. Unduplicated Count by Ethnicity
Field Name: InfantsTotal_Mexican
Row Name: Total Infants in State
Column Name: Mexican
Year: 2006
Field Note:
 Data is for all infants in the state by calendar year. The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate. Mexican: (survey data classifications: Mexican).
51. **Section Number:** II. Unduplicated Count by Ethnicity
Field Name: InfantsTotal_Cuban
Row Name: Total Infants in State
Column Name: Cuban
Year: 2006
Field Note:
 Data is for all infants in the state by calendar year. The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate. Cuban: (survey data classifications: Classification not reported separately).
52. **Section Number:** II. Unduplicated Count by Ethnicity
Field Name: InfantsTotal_PuertoRican

Row Name: Total Infants in State

Column Name: Puerto Rican

Year: 2006

Field Note:

Data is for all infants in the state by calendar year. The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate. Puerto Rican: (survey data classifications: Puerto Rican).

53. Section Number: II. Unduplicated Count by Ethnicity

Field Name: InfantsTotal_CentralAmerican

Row Name: Total Infants in State

Column Name: Central and South American

Year: 2006

Field Note:

Data is for all infants in the state by calendar year. The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate. Central and South American: (survey data classifications: Classification not reported separately).

54. Section Number: II. Unduplicated Count by Ethnicity

Field Name: InfantsTotal_EthnicityOther

Row Name: Total Infants in State

Column Name: Other and Unknown

Year: 2006

Field Note:

Data is for all infants in the state by calendar year. The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate. Other and Unknown: (survey data classifications: Other, Unknown).

55. Section Number: II. Unduplicated Count by Ethnicity

Field Name: InfantsTitleXIX_TotalNotHispanic

Row Name: Eligible for Title XIX

Column Name: Total Not Hispanic or Latino

Year: 2006

Field Note:

Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. Not Hispanic or Latino (Title XIX classifications: White, Black, American Indian/Alaskan Native, Chinese, Filipino, Japanese, Korean, Other Asians, Hawaiian, Part Hawaiian, Samoan, Other Pacific Islander, Mixed)

56. Section Number: II. Unduplicated Count by Ethnicity

Field Name: InfantsTitleXIX_Mexican

Row Name: Eligible for Title XIX

Column Name: Mexican

Year: 2006

Field Note:

Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. Mexican: (Title XIX classifications: Classification not reported separately)

57. Section Number: II. Unduplicated Count by Ethnicity

Field Name: InfantsTitleXIX_Cuban

Row Name: Eligible for Title XIX

Column Name: Cuban

Year: 2006

Field Note:

Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. Cuban: (Title XIX classifications: Classification not reported separately)

58. Section Number: II. Unduplicated Count by Ethnicity

Field Name: InfantsTitleXIX_PuertoRican

Row Name: Eligible for Title XIX

Column Name: Puerto Rican

Year: 2006

Field Note:

Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. Puerto Rican: (Title XIX classifications: Puerto Rican)

59. Section Number: II. Unduplicated Count by Ethnicity

Field Name: InfantsTitleXIX_CentralAmerican

Row Name: Eligible for Title XIX

Column Name: Central and South American

Year: 2006

Field Note:

Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. Central and South American: (Title XIX classifications: Classification not reported separately)

60. Section Number: II. Unduplicated Count by Ethnicity

Field Name: InfantsTitleXIX_EthnicityOther

Row Name: Eligible for Title XIX

Column Name: Other and Unknown

Year: 2006

Field Note:

Data is for all births in the state by Federal fiscal year. Data for months in the calendar year 2004 is based on a provisional birth data file. Other and Unknown: (Title XIX classifications: Hispanic)

FORM 9
STATE MCH TOLL-FREE TELEPHONE LINE DATA FORM
[SECS. 505(A)(E) AND 509(A)(8)]
STATE: HI

	FY 2006	FY 2005	FY 2004	FY 2003	FY 2002
1. State MCH Toll-Free "Hotline" Telephone Number	<u>(800) 235-5477</u>	<u>(800) 235-5477</u>	<u>(800) 235-5477</u>	<u>(800) 235-5477</u>	<u>(800) 235-5477</u>
2. State MCH Toll-Free "Hotline" Name	H-KISS	H-KISS	H-KISS	H-KISS	H-KISS
3. Name of Contact Person for State MCH "Hotline"	<u>Adam Baron</u>	<u>Adam Baron</u>	<u>Gale Kato</u>	<u>Gale Akimoto</u>	<u>Gale Akimoto</u>
4. Contact Person's Telephone Number	<u>(808) 973-9637</u>	<u>(808) 973-9637</u>	<u>(808) 973-9637</u>	<u>(808) 973-9637</u>	<u>(808) 973-9637</u>
5. Number of calls received on the State MCH "Hotline" this reporting period	<u>0</u>		<u>2,116</u>	<u>2,054</u>	<u>1,532</u>

FORM 9
STATE MCH TOLL-FREE TELEPHONE LINE DATA FORM (OPTIONAL)
[SECS. 505(A)(E) AND 509(A)(8)]
STATE: HI

	FY 2006	FY 2005	FY 2004	FY 2003	FY 2002
1. State MCH Toll-Free "Hotline" Telephone Number	<u>(800) 816-1222</u>	<u>(800) 816-1222</u>	<u>(800) 816-1222</u>	<u>(800) 816-1222</u>	<u>(800) 816-1222</u>
2. State MCH Toll-Free "Hotline" Name	The Parent Line	The Parent Line	The Parent Line	The Parent Line	The Parent Line
3. Name of Contact Person for State MCH "Hotline"	<u>Heidi Tsuneyoshi</u>	<u>Heidi Tsuneyoshi</u>	<u>Pam Jaasko</u>	<u>Pam Jaasko</u>	<u>Pam Jaasko</u>
4. Contact Person's Telephone Number	<u>(808) 748-3089</u>	<u>(808) 748-3089</u>	<u>(808) 942-5583</u>	<u>(808) 942-5583</u>	<u>(808) 942-5583</u>
5. Number of calls received on the State MCH "Hotline" this reporting period	<u>0</u>	<u>0</u>	<u>3,925</u>	<u>4,171</u>	<u>4,277</u>

FORM NOTES FOR FORM 9

Hawaii Keiki Information Service System (H-KISS): In 1997 and 1998, calls were tracked by the HEITS data system, which is no longer operational. Data for 1999-2000 are estimates. From 1999, the only calls captured are calls that were actually referred to a program. Calls that were requesting information are not captured. Moreover, the present system is not able to identify and exclude from the count any toll calls originating from the Continental United States.

Data for "The Parent Line" in 2001 is reported by State Fiscal Year (July 2000-June 2001) rather than calendar year. The number of calls decreased during office renovations when only one telephone line was available and during a temporary staff shortage. Finding qualified staffing has been an ongoing problem for Parent-Line

FIELD LEVEL NOTES

None

FORM 10
TITLE V MATERNAL & CHILD HEALTH SERVICES BLOCK GRANT
STATE PROFILE FOR FY 2006
[SEC. 506(A)(1)]
STATE: HI

1. State MCH Administration:
(max 2500 characters)

The Title V Program is administered by the Family Health Services Division, Hawaii State Department of health. The Title V Program administers the following programs: maternal and child health, children with special health care needs, IDEA Part C, and WIC programs.

Block Grant Funds

2. Federal Allocation (Line 1, Form 2)	\$ 2,381,011
3. Unobligated balance (Line 2, Form 2)	\$ 1,090,055
4. State Funds (Line 3, Form 2)	\$ 32,359,453
5. Local MCH Funds (Line 4, Form 2)	\$ 0
6. Other Funds (Line 5, Form 2)	\$ 4,937,096
7. Program Income (Line 6, Form 2)	\$ 5,329,145
8. Total Federal-State Partnership (Line 8, Form 2)	\$ 46,096,760

9. Most significant providers receiving MCH funds:

Federally Qualified Health Centers
Healthy Mothers/Healthy Babies Coalition

10. Individuals served by the Title V Program (Col. A, Form 7)

a. Pregnant Women	3,569
b. Infants < 1 year old	18,360
c. Children 1 to 22 years old	52,460
d. CSHCN	13,749
e. Others	34,152

11. Statewide Initiatives and Partnerships:

a. Direct Medical Care and Enabling Services:
(max 2500 characters)

Children with Special Health Needs Services: Provides direct medical "safety net" services to increase access to care; enabling services include care coordination and social work. Early Intervention Services: Provides direct and enabling services for children ages 0-3 years with developmental delays or who are at biological risk or environmental risk, as mandated by Part C of the Individuals with Disabilities Education Act (IDEA). Women, Infant, and Children Program (WIC): Provides food, nutritional education, breast feeding support, and referrals to health and social agencies for low-income women, infants, and children.

b. Population-Based Services:
(max 2500 characters)

Newborn Metabolic Screening Program: Assures a statewide system of newborn screening for 31 disorders at birthing facilities, centralized laboratory testing, tracking and follow-up. Newborn Hearing Screening Program: Assures a statewide system of newborn hearing screening at birthing facilities, tracking and follow-up. Hawai'i Healthy Start: Provides universal hospital based screening and assessment at time of delivery to identify families at-risk for child abuse. Pregnancy Risk Assessment Monitoring System (PRAMS): Ongoing, population based risk factor surveillance system designed to identify and monitor selected maternal behaviors

c. Infrastructure Building Services:
(max 2500 characters)

Child Death Review: Comprehensive, statewide, multi-disciplinary death review system to reduce preventable deaths for infants and children from birth to age 18. Genetics Program: Development of 10 year state genetics plan; education for consumers and professionals; integration of genetics into public health programs and researching the best practices to provide clinical genetic services. State Systems Development Initiative (SSDI): Collaborative effort to achieve data linkage of birth certificates with Medicaid, WIC and hospital discharge files to enhance data analysis capacity. Early Childhood Comprehensive System (ECCS) Development of a system of care to support the physical, social, emotional and learning environments for young children. A two year planning process has resulted in a three year implementation plan scheduled to begin at the end of 2005.

12. The primary Title V Program contact person:

Name	Loretta J. Fuddy, A.C.S.W., M.P.H.
Title	Chief, Family Health Services Division
Address	P.O. Box 3378
City	Honolulu
State	HI
Zip	96801

13. The children with special health care needs (CSHCN) contact person:

Name	Patricia Heu, M.D.
Title	Chief, Children with Special Health Needs Branch
Address	741 Sunset Avenue
City	Honolulu
State	HI
Zip	96816

Phone (808) 586-4121
Fax (808) 586-9303
Email loretta.fuddy@fhds.health.state.hi.us
Web

Phone (808) 733-9058
Fax (808) 733-9068
Email pat.heu@fhds.health.state.hi.us
Web

FORM NOTES FOR FORM 10

None

FIELD LEVEL NOTES

None

FORM 11
TRACKING PERFORMANCE MEASURES
[SECS 485 (2)(2)(B)(iii) AND 486 (A)(2)(A)(iii)]
STATE: HI

PERFORMANCE MEASURE # 01

The percent of newborns who are screened and confirmed with condition(s) mandated by their State-sponsored newborn screening programs (e.g. phenylketonuria and hemoglobinopathies) who receive appropriate follow up as defined by their State.

<u>Annual Objective and Performance Data</u>					
	2000	2001	2002	2003	2004
Annual Performance Objective			100	100	100
Annual Indicator			100.0	100.0	100.0
Numerator			8	12	9
Denominator			8	12	9
Is the Data Provisional or Final?				Final	Final

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	100	100	100	100	100
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

PERFORMANCE MEASURE # 02

The percent of children with special health care needs age 0 to 18 years whose families partner in decision making at all levels and are satisfied with the services they receive. (CSHCN survey)

<u>Annual Objective and Performance Data</u>					
	2000	2001	2002	2003	2004
Annual Performance Objective			52.4	52.4	52.4
Annual Indicator			52.4	52.4	52.4
Numerator			10,114	10,114	10,114
Denominator			19,291	19,291	19,291
Is the Data Provisional or Final?				Final	Final

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	52.4	52.4	52.4	52.4	52.4
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

PERFORMANCE MEASURE # 03

The percent of children with special health care needs age 0 to 18 who receive coordinated, ongoing, comprehensive care within a medical home. (CSHCN Survey)

Annual Objective and Performance Data					
	2000	2001	2002	2003	2004
Annual Performance Objective			47.9	47.9	47.9
Annual Indicator			47.9	47.9	47.9
Numerator			14,657	14,657	14,657
Denominator			30,627	30,627	30,627
Is the Data Provisional or Final?				Final	Final

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	47.9	47.9	47.9	47.9	47.9
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

PERFORMANCE MEASURE # 04

The percent of children with special health care needs age 0 to 18 whose families have adequate private and/or public insurance to pay for the services they need. (CSHCN Survey)

Annual Objective and Performance Data					
	2000	2001	2002	2003	2004
Annual Performance Objective			70.2	70.2	70.2
Annual Indicator			70.2	70.2	70.2
Numerator			21,980	21,980	21,980
Denominator			31,318	31,318	31,318
Is the Data Provisional or Final?				Final	Final

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	<u>70.2</u>	<u>70.2</u>	<u>70.2</u>	<u>70.2</u>	<u>70.2</u>
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

PERFORMANCE MEASURE # 05

Percent of children with special health care needs age 0 to 18 whose families report the community-based service systems are organized so they can use them easily. (CSHCN Survey)

<u>Annual Objective and Performance Data</u>					
	2000	2001	2002	2003	2004
Annual Performance Objective			69.2	69.2	69.2
Annual Indicator			69.2	69.2	69.2
Numerator			13,319	13,319	13,319
Denominator			19,257	19,257	19,257
Is the Data Provisional or Final?				Final	Final

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	69.2	69.2	69.2	69.2	69.2
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

PERFORMANCE MEASURE # 06

The percentage of youth with special health care needs who received the services necessary to make transition to all aspects of adult life. (CSHCN Survey)

<u>Annual Objective and Performance Data</u>					
	2000	2001	2002	2003	2004
Annual Performance Objective			5.1	5.1	5.1
Annual Indicator			5.1	5.1	5.1
Numerator			351	351	351
Denominator			6,937	6,937	6,937
Is the Data Provisional or Final?				Final	Final

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	5.1	5.1	5.1	5.1	5.1
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

PERFORMANCE MEASURE # 07

Percent of 19 to 35 month olds who have received full schedule of age appropriate immunizations against Measles, Mumps, Rubella, Polio, Diphtheria, Tetanus, Pertussis, Haemophilus Influenza, and Hepatitis B.

<u>Annual Objective and Performance Data</u>					
	2000	2001	2002	2003	2004
Annual Performance Objective	83	77	76.9	77.2	77.9
Annual Indicator	75.8	72.8	78.1	79.1	82.9
Numerator					
Denominator					
Is the Data Provisional or Final?				Final	Final

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	78.3	78.6	79	79.3	79.7
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

PERFORMANCE MEASURE # 08

The rate of birth (per 1,000) for teenagers aged 15 through 17 years.

<u>Annual Objective and Performance Data</u>					
	2000	2001	2002	2003	2004
Annual Performance Objective	25	24.5	24	23.5	23
Annual Indicator	22.7	20.4	17.7	18.8	18.5
Numerator	542	480	414	444	440
Denominator	23,882	23,494	23,368	23,645	23,795
Is the Data Provisional or Final?				Final	Provisional

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	22.5	22	21.5	21.3	20.8
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

PERFORMANCE MEASURE # 09

Percent of third grade children who have received protective sealants on at least one permanent molar tooth.

<u>Annual Objective and Performance Data</u>					
	2000	2001	2002	2003	2004
Annual Performance Objective	22	23	24	25	26
Annual Indicator	22.3	21.0	21.0	21.2	24.1
Numerator	856	742	742	533	725
Denominator	3,836	3,541	3,541	2,517	3,009
Is the Data Provisional or Final?				Final	Final

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	25	25	26	26	27
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

PERFORMANCE MEASURE # 10

The rate of deaths to children aged 14 years and younger caused by motor vehicle crashes per 100,000 children.

<u>Annual Objective and Performance Data</u>					
	2000	2001	2002	2003	2004
Annual Performance Objective	4	4	3	3	2
Annual Indicator	1.4	1.8	2.2	2.2	2.2
Numerator	10	13	16	16	16
Denominator	734,930	739,516	742,141	743,848	743,848
Is the Data Provisional or Final?				Provisional	Provisional

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	3	3	2	2	1
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

PERFORMANCE MEASURE # 11

Percentage of mothers who breastfeed their infants at hospital discharge.

	<u>Annual Objective and Performance Data</u>				
	2000	2001	2002	2003	2004
Annual Performance Objective	75	81	82.6	84.3	85.9
Annual Indicator	79.9	78.4	79.5	80.4	84.5
Numerator	14,103	13,426	14,029	14,546	14,448
Denominator	17,653	17,129	17,636	18,095	17,097
Is the Data Provisional or Final?				Final	Final

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	86.5	88.5	90.5	92.5	94.5
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

PERFORMANCE MEASURE # 12

Percentage of newborns who have been screened for hearing before hospital discharge.

	<u>Annual Objective and Performance Data</u>				
	2000	2001	2002	2003	2004
Annual Performance Objective	98	98	98	98	98
Annual Indicator	90.9	95.3	96.8	97.8	98.0
Numerator	15,985	16,286	16,905	17,678	17,878
Denominator	17,588	17,093	17,463	18,082	18,246
Is the Data Provisional or Final?				Final	Provisional

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	98	98	98	98	98
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

PERFORMANCE MEASURE # 13

Percent of children without health insurance.

	<u>Annual Objective and Performance Data</u>				
	2000	2001	2002	2003	2004
Annual Performance Objective	3.3	4.1	3.6	3.2	2.7
Annual Indicator	4.5	3.6	2.9	2.9	2.9
Numerator	13,113	10,591	8,344	8,387	8,387
Denominator	293,102	294,364	286,800	291,109	291,109
Is the Data Provisional or Final?				Final	Provisional

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	2.3	1.8	1.4	0.9	0.5
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

PERFORMANCE MEASURE # 14

Percent of potentially Medicaid-eligible children who have received a service paid by the Medicaid Program.

	<u>Annual Objective and Performance Data</u>				
	2000	2001	2002	2003	2004
Annual Performance Objective	65	70.5	74.5	77.2	79.9
Annual Indicator	69.1	73.2	79.2	43.9	84.4
Numerator	68,721	74,816	82,904	48,526	38,191
Denominator	99,504	102,222	104,671	110,459	45,235
Is the Data Provisional or Final?				Final	Provisional

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	82.6	85.3	88	90.6	93.3
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

PERFORMANCE MEASURE # 15

The percent of very low birth weight infants among all live births.

	<u>Annual Objective and Performance Data</u>				
	2000	2001	2002	2003	2004
Annual Performance Objective	1.1	1.1	1	0.9	0.9
Annual Indicator	1.2	1.2	1.5	1.4	1.3
Numerator	212	208	266	251	238
Denominator	17,519	17,043	17,446	18,066	18,233
Is the Data Provisional or Final?				Final	Provisional

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	0.9	0.9	0.9	0.9	0.9
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

PERFORMANCE MEASURE # 16

The rate (per 100,000) of suicide deaths among youths aged 15 through 19.

	<u>Annual Objective and Performance Data</u>				
	2000	2001	2002	2003	2004
Annual Performance Objective	5	7	6	6	5
Annual Indicator	7.3	6.8	9.0	7.9	7.9
Numerator	18	17	23	20	20
Denominator	247,342	249,949	254,511	254,726	254,726
Is the Data Provisional or Final?				Provisional	Provisional

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	9	9	8	8	7
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

PERFORMANCE MEASURE # 17

Percent of very low birth weight infants delivered at facilities for high-risk deliveries and neonates.

	<u>Annual Objective and Performance Data</u>				
	2000	2001	2002	2003	2004
Annual Performance Objective	75	86.1	86.5	86.4	86.9
Annual Indicator	84.9	89.9	85.3	85.7	88.7
Numerator	180	187	227	215	211
Denominator	212	208	266	251	238
Is the Data Provisional or Final?				Final	Provisional

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	87.5	88	88.5	89	89.5
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

PERFORMANCE MEASURE # 18

Percent of infants born to pregnant women receiving prenatal care beginning in the first trimester.

	<u>Annual Objective and Performance Data</u>				
	2000	2001	2002	2003	2004
Annual Performance Objective	78	83.8	84.5	85.4	86
Annual Indicator	83.4	82.1	82.0	80.4	79.0
Numerator	14,614	13,990	14,307	14,522	14,412
Denominator	17,519	17,043	17,446	18,066	18,233
Is the Data Provisional or Final?				Final	Provisional

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	81	82	83	84	85
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

STATE PERFORMANCE MEASURE # 3

The percent of pregnant women who report use of alcohol, tobacco, and other drugs during pregnancy.

	<u>Annual Objective and Performance Data</u>				
	2000	2001	2002	2003	2004
Annual Performance Objective	14.7	14.6	14.6	14.5	14.4
Annual Indicator	14.7	14.8	12.0	14.1	14.1
Numerator	2,366	2,472	2,054	2,494	2,494
Denominator	16,147	16,739	17,064	17,709	17,709
Is the Data Provisional or Final?				Final	Provisional

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	14.3	14.3	14.2	14.1	14.1
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

STATE PERFORMANCE MEASURE # 5

The percent of teenagers in grades 9 to 12 attending public schools who report smoking tobacco within the last 30 days.

	<u>Annual Objective and Performance Data</u>				
	2000	2001	2002	2003	2004
Annual Performance Objective	28	25.5	25.5	23.1	23.1
Annual Indicator	27.9	15.0	15.0	13.9	13.9
Numerator		150	150	1,147	1,147
Denominator		1,003	1,003	8,275	8,275
Is the Data Provisional or Final?				Final	Final

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	20.8	20.8	18.4	18.4	18.4
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

STATE PERFORMANCE MEASURE # 7

The rate of confirmed child abuse/neglect reports per 1000 for children aged 0-5 years.

<u>Annual Objective and Performance Data</u>					
	2000	2001	2002	2003	2004
Annual Performance Objective	12	12	11	11	13.3
Annual Indicator	15.7	17.0	15.8	16.1	15.0
Numerator	1,487	1,636	1,560	1,615	1,562
Denominator	94,446	96,281	98,543	100,238	103,799
Is the Data Provisional or Final?				Final	Provisional

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	12.9	12.5	12.1	11.8	11.4
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

STATE PERFORMANCE MEASURE # 8

The percent of teenagers in grades 9 to 12 attending public schools who report being involved in a physical fight (within the last 12 months) .

<u>Annual Objective and Performance Data</u>					
	2000	2001	2002	2003	2004
Annual Performance Objective	30.6	28.8	28.8	27.1	27.1
Annual Indicator	30.6	25.9	25.9	26.0	26.0
Numerator		274	274	2,222	2,222
Denominator		1,057	1,057	8,541	8,541
Is the Data Provisional or Final?				Final	

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	25.5	25.5	24	24	22.5
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

STATE PERFORMANCE MEASURE # 11

The percent of pregnancies (live births, fetal deaths, abortions) that are unintended.

<u>Annual Objective and Performance Data</u>					
	2000	2001	2002	2003	2004
Annual Performance Objective	49.8	47.8	45.9	43.9	41.9
Annual Indicator	53.5	55.7	53.4	49.6	49.6
Numerator	11,646	11,896	11,574	10,894	10,894
Denominator	21,772	21,365	21,685	21,975	21,975
Is the Data Provisional or Final?				Final	Provisional

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	49	48	47	46	45
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

STATE PERFORMANCE MEASURE # 12

Percent of infants with hearing loss who are receiving appropriate intervention services by age 6 months.

<u>Annual Objective and Performance Data</u>					
	2000	2001	2002	2003	2004
Annual Performance Objective	60	82	88	90	82
Annual Indicator	73.7	59.3	63.8	61.8	64.3
Numerator	42	35	30	34	36
Denominator	57	59	47	55	56
Is the Data Provisional or Final?				Final	Provisional

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	65	67	70	72	75
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

STATE PERFORMANCE MEASURE # 13

The percent of teenagers in grades 9 to 12 attending public schools who are overweight.

<u>Annual Objective and Performance Data</u>					
	2000	2001	2002	2003	2004
Annual Performance Objective	10	9	9	8	8
Annual Indicator	9.0	12.1	12.1	13.2	13.2
Numerator		119	119	1,065	1,065
Denominator		986	986	8,068	8,065
Is the Data Provisional or Final?				Final	Final

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	13	13	12	12	11
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

STATE PERFORMANCE MEASURE # 14

The percent of families assessed to be at risk for child maltreatment that enroll in Hawaii Healthy Start home visiting support services.

<u>Annual Objective and Performance Data</u>					
	2000	2001	2002	2003	2004
Annual Performance Objective	5,450	76	80	83	85
Annual Indicator	5,593	76.1	73.5	69.5	68.2
Numerator		2,144	2,721	1,608	1,743
Denominator		2,819	3,700	2,315	2,557
Is the Data Provisional or Final?				Final	Final

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	90	90	90	90	90
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

STATE PERFORMANCE MEASURE # 15

The degree to which the MCH agency performs ten essential public health functions, as measured on a scale from 0 to 30.

	<u>Annual Objective and Performance Data</u>				
	2000	2001	2002	2003	2004
Annual Performance Objective	12	15.8	16.8	17.9	18.9
Annual Indicator	15	14	17	21	21
Numerator	15	14	17	21	21
Denominator	1	1	1	1	1
Is the Data Provisional or Final?				Final	Final

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	19.9	20.9	21.9	23	24
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

STATE PERFORMANCE MEASURE # 16

Percent of children 0-3 who are developmentally delayed or biologically/environmentally at risk who receive early intervention services to meet needs specified in their Individual Family Support Plan.

	<u>Annual Objective and Performance Data</u>				
	2000	2001	2002	2003	2004
Annual Performance Objective	100	100	100	100	100
Annual Indicator	99.7	100.0	100.0	100.0	100.0
Numerator	3,562	3,956	4,999	4,178	3,936
Denominator	3,572	3,956	4,999	4,178	3,936
Is the Data Provisional or Final?				Final	Final

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	100	100	100	100	
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

FORM NOTES FOR FORM 11

None

FIELD LEVEL NOTES

1. **Section Number:** Performance Measure #1
Field Name: PM01
Row Name:
Column Name:
Year: 2004
Field Note:
Data is from the State Newborn Metabolic Screening Program, Department of Health. Since September 2003 Hawaii tests for 31 disorders.
2. **Section Number:** Performance Measure #2
Field Name: PM02
Row Name:
Column Name:
Year: 2002
Field Note:
The 2002 indicator is based on the State estimates from SLAITS/National Survey of Children with Special Health Care Needs.
3. **Section Number:** Performance Measure #2
Field Name: PM02
Row Name:
Column Name:
Year: 2003
Field Note:
The data reported in 2002 have pre-populated the data for 2003 for this performance measure.

The 2003 indicator is based on the State estimates from SLAITS/National Survey of Children with Special Health Care Needs.
4. **Section Number:** Performance Measure #2
Field Name: PM02
Row Name:
Column Name:
Year: 2004
Field Note:
The data reported in 2004 are pre-populated with the data from 2003 for this performance measure.

The 2004 indicator is based on the State estimates from SLAITS/National Survey of Children with Special Health Care Needs.
5. **Section Number:** Performance Measure #3
Field Name: PM03
Row Name:
Column Name:
Year: 2002
Field Note:
The 2002 indicator is based on the State estimates from SLAITS/National Survey of Children with Special Health Care Needs.
6. **Section Number:** Performance Measure #3
Field Name: PM03
Row Name:
Column Name:
Year: 2003
Field Note:
The data reported in 2002 have pre-populated the data for 2003 for this performance measure.

The 2003 indicator is based on the State estimates from SLAITS/National Survey of Children with Special Health Care Needs.
7. **Section Number:** Performance Measure #3
Field Name: PM03
Row Name:
Column Name:
Year: 2004
Field Note:
The data reported in 2004 are pre-populated with the data from 2003 for this performance measure.

The 2004 indicator is based on the State estimates from SLAITS/National Survey of Children with Special Health Care Needs.
8. **Section Number:** Performance Measure #4
Field Name: PM04
Row Name:
Column Name:
Year: 2002
Field Note:
The 2002 indicator is based on the State estimates from SLAITS/National Survey of Children with Special Health Care Needs.
9. **Section Number:** Performance Measure #4
Field Name: PM04
Row Name:
Column Name:
Year: 2003
Field Note:
The data reported in 2002 have pre-populated the data for 2003 for this performance measure.

The 2003 indicator is based on the State estimates from SLAITS/National Survey of Children with Special Health Care Needs.
10. **Section Number:** Performance Measure #4
Field Name: PM04
Row Name:
Column Name:
Year: 2004
Field Note:
The data reported in 2004 are pre-populated with the data from 2003 for this performance measure.

The 2004 indicator is based on the State estimates from SLAITS/National Survey of Children with Special Health Care Needs.

11. Section Number: Performance Measure #5

Field Name: PM05

Row Name:

Column Name:

Year: 2002

Field Note:

The 2002 indicator is based on the State estimates from SLAITS/National Survey of Children with Special Health Care Needs.

12. Section Number: Performance Measure #5

Field Name: PM05

Row Name:

Column Name:

Year: 2003

Field Note:

The data reported in 2002 have pre-populated the data for 2003 for this performance measure.

The 2003 indicator is based on the State estimates from SLAITS/National Survey of Children with Special Health Care Needs.

13. Section Number: Performance Measure #5

Field Name: PM05

Row Name:

Column Name:

Year: 2004

Field Note:

The data reported in 2004 are pre-populated with the data from 2003 for this performance measure.

The 2004 indicator is based on the State estimates from SLAITS/National Survey of Children with Special Health Care Needs.

14. Section Number: Performance Measure #6

Field Name: PM06

Row Name:

Column Name:

Year: 2002

Field Note:

Because only one of the States (Maine) met the NCHS standards for reliability for PM 6, the 2002 indicator is the national average except for Maine which has its State value noted.

15. Section Number: Performance Measure #6

Field Name: PM06

Row Name:

Column Name:

Year: 2003

Field Note:

The data reported in 2002 have pre-populated the data for 2003 for this performance measure.

The 2003 indicator is based on the State estimates from SLAITS/National Survey of Children with Special Health Care Needs.

16. Section Number: Performance Measure #6

Field Name: PM06

Row Name:

Column Name:

Year: 2004

Field Note:

The data reported in 2004 are pre-populated with the data from 2003 for this performance measure.

The 2004 indicator is based on the State estimates from SLAITS/National Survey of Children with Special Health Care Needs.

17. Section Number: Performance Measure #7

Field Name: PM07

Row Name:

Column Name:

Year: 2002

Field Note:

Data from 1996-1998 reports on immunization series 4:3:1:3. Data from 1999 reports on immunization series 4:3:1:3:3. Data comes from the U.S. National Immunization Survey, CDC. The survey reports the percentage of estimated state vaccination coverage, but does not provide the numerators and denominators used in the calculations. The FY 2002 indicator is provisional data from July 2001-June 2002. The data will be updated for the full 2002 calendar year when available. FY 2001 indicator was updated to reflect full calendar year data.

The annual performance objectives have been modified. An annual pace has been blueprinted to meet the Healthy People 2010 objective for this measure.

18. Section Number: Performance Measure #7

Field Name: PM07

Row Name:

Column Name:

Year: 2003

Field Note:

Data from 1996-1998 reports on immunization series 4:3:1:3. Data from 1999 reports on immunization series 4:3:1:3:3. Data comes from the U.S. National Immunization Survey, CDC. The survey reports the percentage of estimated state vaccination coverage, but does not provide the numerators and denominators used in the calculations. The data from 1999 was revised using the period "coverage among children 19-35 months" rather than the "coverage by 24 months" period. The annual performance objectives were also revised.

An annual pace has been blueprinted to meet the Healthy People 2010 objective for this measure.

19. Section Number: Performance Measure #7

Field Name: PM07

Row Name:

Column Name:

Year: 2004

Field Note:

Data from 1999 reports on immunization series 4:3:1:3:3. Data comes from the U.S. National Immunization Survey, CDC. The survey reports the percentage of estimated state vaccination coverage, but does not provide the numerators and denominators used in the calculations.

The annual performance objectives have been modified. An annual pace has been blueprinted to meet the Healthy People 2010 objective for this measure.

Data for FY 2000-2002 was revised to conform to the Title V measure tracking immunizations for infants 19 to 35 months. Previously, data was reported for infants up to 2 years of age.

20. Section Number: Performance Measure #8

Field Name: PM08

Row Name:

Column Name:

Year: 2002

Field Note:

Data is for resident population and is by calendar year. Data for the year 2001 was revised with an updated birth data file. Data for the year 2002 is based on a provisional birth data file.

The annual population estimates produced by the U.S. Census Bureau are usually used in reporting population based data for the State of Hawaii. However, due to the unexpected delays in the releasing of the age-sex population estimates for the years 2001 and 2002, the DOH/FHSD population estimation was utilized.

The measure will be updated with the population estimate data if and when it becomes available

21. Section Number: Performance Measure #8

Field Name: PM08

Row Name:

Column Name:

Year: 2003

Field Note:

Data is for resident population and is by calendar year. Data for the year 2002 was revised with an updated birth data file. Data for the year 2003 is based on a provisional birth data file.

The indicator data for 2001 and 2002 was updated with the U.S. Census Bureau's age-sex population estimates which were not yet released at the time of last year's application report.

The annual population estimates produced by the U.S. Census Bureau are usually used in reporting population based data for the State of Hawaii. However, due to the unexpected delays in the releasing of the state age-sex population estimates for the year 2003, the DOH/FHSD population estimation was utilized.

22. Section Number: Performance Measure #8

Field Name: PM08

Row Name:

Column Name:

Year: 2004

Field Note:

Data is for resident population and is by calendar year. Data for the year 2003 was revised with an updated birth data file (numerator). Data for the year 2004 is based on a provisional birth data file.

The indicator data (denominator) for 2001-2003 was updated with the U.S. Census Bureau's age-sex population estimates released on March 10, 2005. The 2004 indicator data uses the same source.

23. Section Number: Performance Measure #9

Field Name: PM09

Row Name:

Column Name:

Year: 2002

Field Note:

Data for FY 2002 was not available at the time of this report, it is not known when the data will be available.

24. Section Number: Performance Measure #9

Field Name: PM09

Row Name:

Column Name:

Year: 2003

Field Note:

There is no data available for the year 2002. Data for 2003 was collected, but the analysis of the data is not available at this time. The form will be updated when the data becomes available.

25. Section Number: Performance Measure #9

Field Name: PM09

Row Name:

Column Name:

Year: 2004

Field Note:

Data is from the Department of Health Dental Health Division (DHD) which conducts the child oral health surveillance program. Oral examinations are conducted by DHD dental hygienists in public elementary schools in accordance with accepted dental epidemiology standards.

Objectives were revised based on the FY 2004 data.

26. Section Number: Performance Measure #10

Field Name: PM10

Row Name:

Column Name:

Year: 2002

Field Note:

Data is for resident population and is by calendar year. Data for the year 2001 was revised with an updated death data file. Data for the year 2002 is based on a provisional death data file.

The annual population estimates produced by the U.S. Census Bureau are usually used in reporting population based data for the State of Hawaii. However, due to the unexpected delays in the releasing of the age-sex population estimates for the years 2001 and 2002, the DOH/FHSD population estimation was utilized.

The measure will be updated with the population estimate data if and when it becomes available

27. Section Number: Performance Measure #10

Field Name: PM10

Row Name:

Column Name:

Year: 2003

Field Note:

Data is for resident population and is by calendar year. Due to the small number of motor vehicle deaths, a three-year annual average is being reported.

Data for the CY 2002 was revised with an updated death data file. Data for the CY 2003 is based on a provisional death data file. The indicator data for CY 2001 and CY 2002 was updated with the U.S. Census Bureau's age-sex population estimates which were not yet released at the time of last year's application report.

The annual population estimates produced by the U.S. Census Bureau are usually used in reporting population based data for the State of Hawai'i. However, due to the unexpected delays in the releasing of the state age-sex population estimates for the CY 2003, the DOH/FHSD population estimation was utilized.

28. Section Number: Performance Measure #10

Field Name: PM10

Row Name:

Column Name:

Year: 2004

Field Note:

Due to small number of motor vehicle deaths, data for FY 2000-2003 has been revised reporting a three-year annual average. The FY 2004 data is using FY 2003 data since the 3 year average cannot be calculated until 2005 data is available. Data is provisional for FY 2003 & 2004. FY 2003 will be updated in next year's report.

The reported data maybe too small to calculate reliable measures. Unstable measures are not useful in making decisions. Caution should be exercised in the analysis of the reported data.

Data is for resident population and is by calendar year. Data for the year 2004 is based on a provisional death data file. Denominator data for 2001-2004 is from the U.S. Census Bureau's age-sex population estimates released on March 10, 2005.

Objectives for this measure were revised based on the new 3 year averages with an incremental decline every 2 years of 1%. The objectives were based on FY 2002, the first year of final data.

29. Section Number: Performance Measure #11

Field Name: PM11

Row Name:

Column Name:

Year: 2002

Field Note:

The Healthy People 2010 objective has been met by the State's MCH agency. A new array of annual performance objectives have been constructed for this measure. The new annual performance objectives call for a two percent (2%) annual increase based on the FY 2000 indicator. Data is by calendar year.

30. Section Number: Performance Measure #11

Field Name: PM11

Row Name:

Column Name:

Year: 2003

Field Note:

Data is by calendar year. The Healthy People 2010 objective has been met by the State's MCH agency. A new array of annual performance objectives were constructed for this measure. Based on the FY 2000 indicator, an annual performance objective of a 2 percent (2%) increase has been blueprinted for this measure.

31. Section Number: Performance Measure #11

Field Name: PM11

Row Name:

Column Name:

Year: 2004

Field Note:

Data is by calendar year. The Healthy People 2010 objective (75%) has been met by the State's MCH agency. A new array of annual performance objectives were developed for this measure. Based on the FY 2004 indicator the objectives have been revised to show a moderate increase annually. FY 2004 data excludes babies NPO and with no information to explain the increase.

The 2003 National Immunization Survey (www.cdc.gov/breastfeeding/NIS_data/state.htm) by the Centers for Disease Control (CDC) found that Hawaii was one of few states nationally to meet all three 2010 breastfeeding objectives. Only 14 states achieved the national objective for 75% of mothers initiating breastfeeding with Hawaii scoring a rate of 80.8%. Hawaii was one of six states to achieve the second objective for 50% of mothers to breastfeed their infants at 6 months with a rate of 50.5%. Hawaii was the highest ranking state with a rate of 31% compared to the other eight states who fulfilled the third objective of 25% of mothers to breastfeed their infant till 12 months of age. This is quite an accomplishment for Hawaii.

32. Section Number: Performance Measure #12

Field Name: PM12

Row Name:

Column Name:

Year: 2003

Field Note:

FY 1999-2002 data for this measure has been updated. The denominators are from the updated birth records (calendar years) minus the infant deaths within one day. The numerators are from the Hawaii HI-TRACK data system of children screened at 13 of 14 hospitals. Children are screened before discharge. Recent screening data from Kaiser Permanente-Hawaii was also added. Kaiser reports summary statistics on their infant hearing data separately since they do not use HI-TRACK.

33. Section Number: Performance Measure #12

Field Name: PM12

Row Name:

Column Name:

Year: 2004

Field Note:

The denominator for this measure is from birth records reported minus infant deaths within one day. The numerator is the number of these infants who were screened before discharge, as reported on annual Early Hearing Detection and Intervention (EHDI) reports to the Centers for Disease Control and Prevention. Data is reported by calendar year. Data for FY 2003 was updated. Data for FY 2004 is provisional and will be updated in next year's report.

34. Section Number: Performance Measure #13

Field Name: PM13

Row Name:

Column Name:

Year: 2002

Field Note:

The annual performance objectives have been modified. An annual pace has been blueprinted to achieve zero for this measure by the year 2010.

35. Section Number: Performance Measure #13

Field Name: PM13

Row Name:

Column Name:

Year: 2003

Field Note:

The annual performance objectives have been modified. An annual pace has been blueprinted to achieve zero for this measure by the year 2010.

36. Section Number: Performance Measure #13

Field Name: PM13

Row Name:

Column Name:

Year: 2004

Field Note:

Data comes from a state-wide random sample survey and is subject to sampling variability. An annual pace has been blueprinted to achieve zero disparities or this measure by the year 2010. The results of the 2004 survey is under review and not yet available.

37. Section Number: Performance Measure #14

Field Name: PM14

Row Name:

Column Name:

Year: 2002

Field Note:

The annual performance objectives have been modified. An annual pace has been blueprinted to meet the Healthy People 2010 objective for this measure.

38. Section Number: Performance Measure #14

Field Name: PM14

Row Name:

Column Name:

Year: 2003

Field Note:

An annual pace has been blueprinted to meet the Healthy People 2010 objective for this measure.

39. Section Number: Performance Measure #14

Field Name: PM14

Row Name:

Column Name:

Year: 2004

Field Note:

The numerator is obtained from service data collected by the Department of Human Services (DHS) Medicaid program. The denominator is the sum of 1) Medicaid enrollment numbers provided by DHS and 2) numbers of uninsured Medicaid eligible children as reported by the annual Hawaii Health Survey (HHS). The denominator is made up primarily of DHS data as HHS numbers are below 4,000 children each year.

The fiscal year 2003 and 2004 data do not appear accurate when compared to fiscal year 2000-2002 data. The Title V program met with the data staff at the Medicaid agency to discuss concerns about the 2003 data. Although more accurate data was expected for 2004, data problems obviously continue. The Title V program will be meeting with higher level staff at the Medicaid agency to discuss data concerns.

An annual pace has been blueprinted to meet the Healthy People 2010 objective for this measure.

40. Section Number: Performance Measure #15

Field Name: PM15

Row Name:

Column Name:

Year: 2002

Field Note:

Data is for resident population and is by calendar year. Data for the year 2001 was revised with an updated birth data file. Data for the year 2002 is based on a provisional birth data file. Objectives were revised to the Healthy People 2010 target.

41. Section Number: Performance Measure #15

Field Name: PM15

Row Name:

Column Name:

Year: 2003

Field Note:

Data is for resident population and is by calendar year. Data for the year 2002 was revised with an updated birth data file. Data for the year 2003 is based on a provisional birth data file.

An annual pace has been blueprinted to meet the Healthy People 2010 objective for this measure.

42. Section Number: Performance Measure #15

Field Name: PM15

Row Name:

Column Name:

Year: 2004

Field Note:

Data is for resident population and is by calendar year. Data for the year 2003 was revised with an updated birth data file. Data for the year 2004 is based on a provisional birth data file. Objectives have been set to the Healthy People 2010 objective.

43. Section Number: Performance Measure #16

Field Name: PM16

Row Name:

Column Name:

Year: 2002

Field Note:

Data is for resident population and is by calendar year. Data for the year 2001 was revised with an updated death data file. Data for the year 2002 is based on a provisional death data file. Objectives were revised based on the FY 1999 indicator.

The annual population estimates produced by the U.S. Census Bureau are usually used in reporting population based data for the State of Hawaii. However, due to the unexpected delays in the releasing of the age-sex population estimates for the years 2001 and 2002, the DOH/FHSD population estimation was utilized.

The measure will be updated with the population estimate data if and when the data becomes available.

44. Section Number: Performance Measure #16

Field Name: PM16

Row Name:

Column Name:

Year: 2003

Field Note:

Data is for resident population and is by calendar year. Due to the small number of motor vehicle deaths, a three-year annual average is being reported.

Data for the year CY 2002 was revised with an updated death data file. Data for the CY 2003 is based on a provisional death data file. The indicator data for CY 2001 and CY 2002 was updated with the U.S. Census Bureau's age-sex population estimates which were not yet released at the time of last year's application report.

The annual population estimates produced by the U.S. Census Bureau are usually used in reporting population based data for the State of Hawaii. However, due to the unexpected delays in the releasing of the state age-sex population estimates for the CY 2003, the DOH/FHSD population estimation was utilized

45. Section Number: Performance Measure #16

Field Name: PM16

Row Name:

Column Name:

Year: 2004

Field Note:

Due to small number of teen suicides, data for FY 2000-2003 has been revised reporting a three-year annual average. The FY 2004 data is using FY 2003 data since the 3-year average cannot be calculated until 2005 data is available. FY 2004 data will be updated in next year's report.

The reported data maybe too small to calculate reliable measures. Unstable measures are not useful in making decisions. Caution should be exercised in the analysis of the reported data.

Data is for resident population and is by calendar year. Data for the year 2004 is based on a provisional death data file. Denominator data for 2001-2004 is from the U.S. Census Bureau's age-sex population estimates released on March 10, 2005.

Objectives for this measure were revised based on the new 3 year averages with an incremental decline every 2 years of 1%. The objectives were based on FY 2002, the first year of final data.

46. Section Number: Performance Measure #17

Field Name: PM17

Row Name:

Column Name:

Year: 2002

Field Note:

Data is for resident population and is by calendar year. Data for the year 2001 was revised with an updated birth data file. Data for the year 2002 is based on a provisional birth data file. There are 3 tertiary care centers in Hawaii: Kapiolani Medical Center for Women and Children, Tripler Army Medical Center and Kaiser Permanente Moanalua Medical Center. The performance objectives have been revised to achieve the Healthy People 2010 target for this measure.

47. Section Number: Performance Measure #17

Field Name: PM17

Row Name:

Column Name:

Year: 2003

Field Note:

Data is for resident population and is by calendar year. Data for the year 2002 was revised with an updated birth data file. Data for the year 2003 is based on a provisional birth data file.

There are 3 tertiary care centers in Hawaii: 1) Kapiolani Medical Center for Women and Children, 2) Tripler Army Medical Center and 3) Kaiser Permanente Moanalua Medical Center.

An annual pace has been blueprinted to meet the Healthy People 2010 objective for this measure.

48. Section Number: Performance Measure #17

Field Name: PM17

Row Name:

Column Name:

Year: 2004

Field Note:

Data is for resident population and is by calendar year. Data for the year 2003 was revised with an updated birth data file. Data for the year 2004 is based on a provisional birth data file.

There are three medical facilities considered to be tertiary care centers in Hawaii: 1) Kapiolani Medical Center for Women and Children; 2) Tripler Army Medical Center; and, 3) Kaiser Permanente Moanalua Medical Center.

The performance measure objectives have been set to achieve the Healthy People 2010 objective in the year 2010.

49. Section Number: Performance Measure #18

Field Name: PM18

Row Name:

Column Name:

Year: 2002

Field Note:

Data is for resident population and is by calendar year. Data for the year 2001 was revised with an updated birth data file. Data for the year 2002 is based on a provisional birth data file. The performance objectives have been revised to achieve the Healthy People 2010 target for this measure.

50. Section Number: Performance Measure #18

Field Name: PM18

Row Name:

Column Name:

Year: 2003

Field Note:

Data is for resident population and is by calendar year. Data for the year 2002 was revised with an updated birth data file. Data for the year 2003 is based on a provisional birth data file.

An annual pace has been blueprinted to meet the Healthy People 2010 objective for this measure.

51. Section Number: Performance Measure #18

Field Name: PM18

Row Name:

Column Name:

Year: 2004

Field Note:

Data is for resident population and is by calendar year. Data for the year 2003 was revised with an updated birth data file. Data for the year 2004 is based on a provisional birth data file.

The performance measure objectives have been revised based on the FY 2003 indicator with a 1% increase annually.

52. Section Number: State Performance Measure #3

Field Name: SM3

Row Name:

Column Name:

Year: 2002

Field Note:

Data for the years 1996 to 1999 comes from a study conducted by the DOH Alcohol & Drug Abuse Division. From 1999 report the data for this measure come from Hawaii's

Pregnancy Risk Assessment Monitoring System (PRAMS).

The DOH started its Pregnancy Risk Assessment Monitoring System (PRAMS) in June 1999. The data for SPM #03 was changed to take advantage of this newly developed data capacity.

The year 2000 was the first full operational year for Hawaii PRAMS. The 2000 data is the most recent set of data available.

A new array of annual performance objectives have been constructed for this measure. The new annual performance objectives call for a .5 percent (0.5%) annual decrease.

53. Section Number: State Performance Measure #3

Field Name: SM3

Row Name:

Column Name:

Year: 2003

Field Note:

Data for the years 1996 to 1999 comes from a study conducted by the DOH Alcohol & Drug Abuse Division. From 1999 report the data for this measure come from Hawaii's Pregnancy Risk Assessment Monitoring System (PRAMS).

The DOH started its Pregnancy Risk Assessment Monitoring System (PRAMS) in June 1999. The data for SPM #03 was changed to take advantage of this newly developed data capacity.

The year 2000 was the first full operational year for Hawaii PRAMS. The 2002 data is the most recent set of data available.

A new array of annual performance objectives have been constructed for this measure. An annual performance objective of a 0.5% decrease has been blueprinted for this measure.

54. Section Number: State Performance Measure #3

Field Name: SM3

Row Name:

Column Name:

Year: 2004

Field Note:

Data for the years 1996 to 1999 comes from a study conducted by the DOH Alcohol & Drug Abuse Division. From 1999 report the data for this measure come from Hawaii's Pregnancy Risk Assessment Monitoring System (PRAMS). The DOH started its Pregnancy Risk Assessment Monitoring System (PRAMS) in June 1999. The data for SPM #03 was changed to take advantage of this newly developed data capacity. The year 2000 was the first full operational year for Hawaii's PRAMS. The 2003 data is the most recent set of data available.

A new array of annual performance objectives have been constructed for this measure. An annual performance objective of a 0.5 percent (0.5%) decrease has been blueprinted for this measure. This measure will be dropped next year and replaced by two state measures: one on prenatal alcohol use and another on prenatal smoking.

55. Section Number: State Performance Measure #5

Field Name: SM5

Row Name:

Column Name:

Year: 2002

Field Note:

The data comes from the Hawaii Youth Risk behavior Survey (YRBS). Data reported prior to 2001 are weighted to the general population by the Centers for Disease Control and Prevention (CDC). The 2001 survey sample did not meet the CDC requirements for population-based weighting of the data. Thus, 2001 results are unweighted and apply only to students participating in the survey and not the general population of public high school students in the state. The 2001 data is not comparable to the weighted data from previous years. The numerator and denominator reflect the actual sample results. Objectives have been set to achieve the Healthy People 2010 target. The survey is conducted every two years, thus there is no new data for 2002.

56. Section Number: State Performance Measure #5

Field Name: SM5

Row Name:

Column Name:

Year: 2003

Field Note:

The data comes from the Hawaii Youth Risk behavior Survey (YRBS). The 1999 survey data is weighted to the general population by the Centers for Disease Control and Prevention (CDC). The 2001 and 2003 survey sample did not meet the CDC requirements for population-based weighting of the data. Thus, 2001 and 2003 results are unweighted and apply only to students participating in the survey and not the general population of public high school students in the state. The 2001 and 2003 data is not comparable to the 1999 weighted data. The numerator and denominator reflect the actual sample results. The survey is conducted every two years.

An annual pace has been blueprinted to meet the Healthy People 2010 objective for this measure.

57. Section Number: State Performance Measure #5

Field Name: SM5

Row Name:

Column Name:

Year: 2004

Field Note:

The data comes from the Hawaii Youth Risk behavior Survey (YRBS). Data reported prior to 2001 are weighted to the general population by the Centers for Disease Control and Prevention (CDC). The 2001 and 2003 survey samples did not meet the CDC requirements for population-based weighting of the data. Thus, results are unweighted and apply only to students participating in the survey and not the general population of public high school students in the state. The 2001-03 data is not comparable to the weighted data from previous years. The numerator and denominator reflect the actual sample results. Objectives have been set to achieve the Healthy People 2010 target. This measure will be dropped next year per findings of the 2005 Title V needs assessment.

58. Section Number: State Performance Measure #7

Field Name: SM7

Row Name:

Column Name:

Year: 2002

Field Note:

The data for 2001 was revised. Data reported for this measure is not comparable from year to year due to several changes made by the Department of Human Services (DHS) in their data collection methods and definitions over the years. When DHS resolves current data collection issues, the objectives will be adjusted.

The annual population estimates produced by the U.S. Census Bureau are usually used in reporting population based data for the State of Hawaii. However, due to the unexpected delays in the releasing of the age-sex population estimates for the years 2001 and 2002, the DOH/FHSD population estimation was utilized.

The measure will be updated with the population estimate data if and when it becomes available.

59. Section Number: State Performance Measure #7

Field Name: SM7

Row Name:
Column Name:
Year: 2003

Field Note:

The data for 2001 was revised. Data reported for this measure is not comparable from year to year due to several changes made by the Department of Human Services (DHS) in their data collection methods and definitions over the years. When DHS resolves current data collection issues, the objectives will be adjusted.

The indicator data for 2001 and 2002 was updated with the U.S. Census Bureau's age-sex population estimates which were not yet released at the time of last year's application report.

The annual population estimates produced by the U.S. Census Bureau are usually used in reporting population based data for the State of Hawaii. However, due to the unexpected delays in the releasing of the state age-sex population estimates for the year 2003, the DOH/FHSD population estimation was utilized.

60. Section Number: State Performance Measure #7

Field Name: SM7

Row Name:

Column Name:

Year: 2004

Field Note:

Data reported for this measure is not comparable from year to year due to several changes made by the Department of Human Services (DHS) in their data collection methods and definitions over the years. Records from 1999 and before are designated by the case report date, records from 2000 and after are designated by case disposition date. All data is reported by federal fiscal year.

The indicator data for 2001-2004 were updated with the U.S. Census Bureau's age-sex population estimates released on March 10, 2005. This measure will be dropped next year per findings of the 2005 Title V needs assessment.

61. Section Number: State Performance Measure #8

Field Name: SM8

Row Name:

Column Name:

Year: 2002

Field Note:

The data comes from the Hawaii Youth Risk behavior Survey (YRBS). Data reported prior to 2001 are weighted to the general population by the Centers for Disease Control and Prevention (CDC). The 2001 survey sample did not meet the CDC requirements for population-based weighting of the data. Thus, 2001 results are unweighted and apply only to students participating in the survey and not the general population of public high school students in the state. The 2001 data is not comparable to the weighted data from previous years. The numerator and denominator reflect the actual sample results. The objectives are set to reflect a decrease of 3% based on the FY 2000 indicator. The survey is conducted every two years, thus there is no new data for 2002.

62. Section Number: State Performance Measure #8

Field Name: SM8

Row Name:

Column Name:

Year: 2003

Field Note:

The data comes from the Hawai'i Youth Risk behavior Survey (YRBS). The 1999 survey data is weighted to the general population by the Centers for Disease Control and Prevention (CDC). The 2001 and 2003 survey sample did not meet the CDC requirements for population-based weighting of the data. Thus, 2001 and 2003 results are unweighted and apply only to students participating in the survey and not the general population of public high school students in the state. The 2001 and 2003 data is not comparable to the 1999 weighted data. The numerator and denominator reflect the actual sample results. The survey is conducted every two years.

63. Section Number: State Performance Measure #8

Field Name: SM8

Row Name:

Column Name:

Year: 2004

Field Note:

The data comes from the Hawaii Youth Risk behavior Survey (YRBS). Data reported prior to 2001 are weighted to the general population by the Centers for Disease Control and Prevention (CDC). The 2001 and 2003 survey samples did not meet the CDC requirements for population-based weighting of the data. Thus, results are unweighted and apply only to students participating in the survey and not the general population of public high school students in the state. The 2001-03 data is not comparable to the weighted data from previous years. The numerator and denominator reflect the actual sample results. Objectives have been set to achieve the Healthy People 2010 target. This measure will be dropped next year per findings of the 2005 Title V needs assessment.

64. Section Number: State Performance Measure #11

Field Name: SM11

Row Name:

Column Name:

Year: 2002

Field Note:

Data for this measure comes from the Hawaii Pregnancy Risk Assessment Monitoring System (PRAMS) and vital statistics. DOH started PRAMS in June 1999 as a pilot project. The year 2000 is the first full year of PRAMS data. The 2000 data is the most recent set of available data. Objectives have been set to achieve the Healthy People 2010 target.

65. Section Number: State Performance Measure #11

Field Name: SM11

Row Name:

Column Name:

Year: 2003

Field Note:

This is a new State Performance Measure added in for the five-year report period, FY 2001-2005.

Data for this measure comes from the Hawai'i Pregnancy Risk Assessment Monitoring System (PRAMS) and vital statistics. DOH started PRAMS in June 1999 as a pilot project. The year 2000 is the first full year of PRAMS data. Data for the year 2002 is the latest available.

Data is for resident population and is by calendar year. Data for the year 2000 was revised with an updated birth, fetal death, and ITOP data files.

An annual pace has been blueprinted to meet the Healthy People 2010 objective for this measure.

66. Section Number: State Performance Measure #11

Field Name: SM11

Row Name:

Column Name:

Year: 2004

Field Note:

Data for the year 2003 is the latest available. FY 2004 data will be updated next year. Data is for resident population and is by calendar year. Based on 3 years of data, objectives for this measure have been revised to reflect more achievable goals with a 1% reduction each year.

Data for this measure comes from the Hawai'i Pregnancy Risk Assessment Monitoring System (PRAMS) and vital statistics. DOH started PRAMS in June 1999 as a pilot project. The year 2000 is the first full year of PRAMS data.

This State Performance Measure was added in for the five-year report period, FY 2001-2005 and will continue as a state performance measure and priority through 2010.

67. Section Number: State Performance Measure #12

Field Name: SM12

Row Name:

Column Name:

Year: 2003

Field Note:

This is a new State Performance Measure added in for the five-year report period, FY 2001-2005.

Data for this measure has been updated. The numerators are revised to match the number receiving Early Intervention (EI) services by 6 months as reported on 1998 through 2002 Early Hearing Detection & Intervention (EHDI) federal reports to the Centers for Disease Control. These reports run calendar year. The denominator also is revised to match the number with permanent hearing loss as reported on 1998 through 2002 EHDI federal reports.

The 2003 data is still preliminary because not all EI information is available.

Objectives for FY 2004-2007 were revised based on the updated indicators.

68. Section Number: State Performance Measure #12

Field Name: SM12

Row Name:

Column Name:

Year: 2004

Field Note:

The denominator for this measure is the number of infants with permanent hearing loss who did not pass the newborn screen. The numerator is the number of these infants who were referred for Early Intervention services by 6 months of age. Data is reported by calendar year. Data for FY 2002-2003 were updated. Data for FY 2004 is provisional and will be updated in next year's report. Objectives were revised based on reported data to date.

69. Section Number: State Performance Measure #13

Field Name: SM13

Row Name:

Column Name:

Year: 2002

Field Note:

The data comes from the Hawaii Youth Risk behavior Survey (YRBS). Data reported in 2000 is weighted to the general population by the Centers for Disease Control and Prevention (CDC). The 2001 survey sample did not meet the CDC requirements for population-based weighting of the data. Thus, 2001 results are unweighted and apply only to students participating in the survey and not the general population of public high school students in the state. The 2001 data is not comparable to the 2000 weighted data. The numerator and denominator reflect the actual sample results. The objectives are set to achieve the Healthy People 2010 target. The survey is conducted every two years, thus there is no new data for 2002.

70. Section Number: State Performance Measure #13

Field Name: SM13

Row Name:

Column Name:

Year: 2003

Field Note:

This is a new State Performance Measure added in for the five-year report period, FY 2001-2005.

The data comes from the Hawaii Youth Risk behavior Survey (YRBS). The 1999 survey data is weighted to the general population by the Centers for Disease Control and Prevention (CDC). The 2001 and 2003 survey sample did not meet the CDC requirements for population-based weighting of the data. Thus, 2001 and 2003 results are unweighted and apply only to students participating in the survey and not the general population of public high school students in the state. The 2001-03 data is not comparable to the weighted data from previous years. The numerator and denominator reflect the actual sample results.

71. Section Number: State Performance Measure #13

Field Name: SM13

Row Name:

Column Name:

Year: 2004

Field Note:

The data comes from the Hawaii Youth Risk behavior Survey (YRBS). Data reported prior to 2001 are weighted to the general population by the Centers for Disease Control and Prevention (CDC). The 2001 and 2003 survey samples did not meet the CDC requirements for population-based weighting of the data. Thus, results are unweighted and apply only to students participating in the survey and not the general population of public high school students in the state. The 2001-03 data is not comparable to the weighted data from previous years. The numerator and denominator reflect the actual sample results. Objectives have revised based on YRBS data.

72. Section Number: State Performance Measure #14

Field Name: SM14

Row Name:

Column Name:

Year: 2002

Field Note:

This measure was revised and has a new data source: the Hawaii Healthy Start Program. Data prior to FY 2001 reflects the number of calls made to the state toll free Parent Line.

73. Section Number: State Performance Measure #14

Field Name: SM14

Row Name:

Column Name:

Year: 2003

Field Note:

This is a new State Performance Measure added in for the five-year report period, FY 2001-2005.

This measure was revised and has a new data source: the Hawaii Healthy Start Program. Data prior to FY 2001 reflects the number of calls made to the state toll free Parent Line.

74. Section Number: State Performance Measure #14

Field Name: SM14

Row Name:

Column Name:

Year: 2004

Field Note:

This measure was revised in FY 2001 using data from the Hawai'i Healthy Start Program. Data prior to FY 2001 reflects the number of calls made to the state toll-free

Parent Line. This measure will be dropped next year per findings of the 2005 Title V needs assessment.

75. Section Number: State Performance Measure #15

Field Name: SM15

Row Name:

Column Name:

Year: 2002

Field Note:

This is a new State Performance Measure added in for the five-year report period, FY 2001-2005.

The Capacity Assessment for State Title V (CAST-5) assessment and planning tools for state Title V programs is being implemented by the state's MCH program. The terminology used in this measure has been modified to be consistent with those utilized in CAST-5. Consequently the 2000 data cannot be compared to the later data

76. Section Number: State Performance Measure #15

Field Name: SM15

Row Name:

Column Name:

Year: 2003

Field Note:

This is a new State Performance Measure added in for the five-year report period, FY 2001-2005.

The Capacity Assessment for State Title V (CAST-5) assessment and planning tools for state Title V programs is being implemented by the state's MCH program. The terminology used in this measure has been modified to be consistent with those utilized in CAST-5. Consequently the 2000 data cannot be compared to the later data

77. Section Number: State Performance Measure #15

Field Name: SM15

Row Name:

Column Name:

Year: 2004

Field Note:

The Capacity Assessment for State Title V (CAST-5) assessment and planning tools for state Title V programs is being implemented by the state's MCH program. The terminology used in this measure has been modified to be consistent with those utilized in CAST-5. Consequently the 2000 data cannot be compared to the later data. This measure will be dropped next year per findings of the 2005 Title V needs assessment.

78. Section Number: State Performance Measure #16

Field Name: SM16

Row Name:

Column Name:

Year: 2003

Field Note:

This is a new State Performance Measure added in for the five-year report period, FY 2001-2005.

79. Section Number: State Performance Measure #16

Field Name: SM16

Row Name:

Column Name:

Year: 2004

Field Note:

This data is the Hawaii Early Intervention Services program.

FORM 12
TRACKING HEALTH OUTCOME MEASURES
[SECS 505 (A)(2)(B)(iii) AND 506 (A)(2)(A)(iii)]
STATE: HI

OUTCOME MEASURE # 01

The infant mortality rate per 1,000 live births.

<u>Annual Objective and Performance Data</u>					
	2000	2001	2002	2003	2004
Annual Performance Objective	6.7	6.5	6.2	6	5.8
Annual Indicator	7.6	5.9	6.8	7.3	5.4
Numerator	134	100	119	131	99
Denominator	17,519	17,043	17,446	18,066	18,233
Is the Data Provisional or Final?				Final	Provisional

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	5.5	5.4	5.2	5	4.8
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

OUTCOME MEASURE # 02

The ratio of the black infant mortality rate to the white infant mortality rate.

<u>Annual Objective and Performance Data</u>					
	2000	2001	2002	2003	2004
Annual Performance Objective	1	1	1	1	1
Annual Indicator	1.4	0.5	1.8	4.1	1.1
Numerator	11	3.6	9.2	11.4	6.6
Denominator	7.8	7.7	5.1	2.8	6.2
Is the Data Provisional or Final?				Final	Provisional

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	1	1	1	1	1
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

OUTCOME MEASURE # 03

The neonatal mortality rate per 1,000 live births.

	<u>Annual Objective and Performance Data</u>				
	2000	2001	2002	2003	2004
Annual Performance Objective	4.7	4.5	4.4	4.2	4
Annual Indicator	5.8	3.8	4.6	5.1	4.1
Numerator	102	64	80	93	75
Denominator	17,519	17,043	17,446	18,066	18,233
Is the Data Provisional or Final?				Final	Provisional

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	3.8	3.7	3.6	3.4	3.3
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

OUTCOME MEASURE # 04

The postneonatal mortality rate per 1,000 live births.

	<u>Annual Objective and Performance Data</u>				
	2000	2001	2002	2003	2004
Annual Performance Objective	2	1.9	1.9	1.8	1.8
Annual Indicator	1.8	2.1	2.2	2.1	1.3
Numerator	32	36	39	38	24
Denominator	17,519	17,043	17,446	18,066	18,233
Is the Data Provisional or Final?				Final	Provisional

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	1.7	1.7	1.6	1.6	1.5
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

OUTCOME MEASURE # 05

The perinatal mortality rate per 1,000 live births plus fetal deaths.

<u>Annual Objective and Performance Data</u>					
	2000	2001	2002	2003	2004
Annual Performance Objective	6	5.8	5.7	5.5	5.4
Annual Indicator	6.4	4.9	6.6	5.7	5.1
Numerator	117	87	121	108	97
Denominator	18,341	17,790	18,277	18,919	18,920
Is the Data Provisional or Final?				Final	Provisional

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	5.2	5	4.9	4.8	4.7
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

OUTCOME MEASURE # 06

The child death rate per 100,000 children aged 1 through 14.

<u>Annual Objective and Performance Data</u>					
	2000	2001	2002	2003	2004
Annual Performance Objective	13.4	13.1	12.9	12.6	12.4
Annual Indicator	14.3	15.4	16.2	16.6	19.9
Numerator	33	35	37	38	46
Denominator	230,785	227,411	228,343	229,083	230,611
Is the Data Provisional or Final?				Final	Provisional

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	12.1	11.9	11.6	11.4	11.2
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

FORM NOTES FOR FORM 12

None

FIELD LEVEL NOTES

1. **Section Number:** Outcome Measure 1

Field Name: OM01

Row Name:

Column Name:

Year: 2002

Field Note:

Data is for resident population and is by calendar year. Data for the year 2001 was revised with an updated birth data file. Data for the year 2002 is based on a provisional birth data file.

The annual outcome objectives have been modified. An annual pace has been blueprinted to meet the Healthy People 2010 objective for this measure

2. **Section Number:** Outcome Measure 1

Field Name: OM01

Row Name:

Column Name:

Year: 2003

Field Note:

Data is for resident population and is by calendar year. Data for the year 2002 was revised with data from an updated birth data file. Data for the year 2003 is based on a provisional birth data file.

3. **Section Number:** Outcome Measure 1

Field Name: OM01

Row Name:

Column Name:

Year: 2004

Field Note:

Data is for resident population and is by calendar year. Data for the year 2003 was revised with data from an updated birth data file. Data for the year 2004 is based on a provisional birth data file.

Although Hawaii has exceeded the objective for CY 2004, we have chosen to keep our objectives the same because there is great variability in this rate due to small numbers in the numerator value. The drop in IMR indicated in the 2004 preliminary data will be closely monitored hopefully, leading to a gradual decrease in the infant mortality in the state reaching the 2010 objective of 4.5 infant deaths per 1,000 live births by the target date.

4. **Section Number:** Outcome Measure 2

Field Name: OM02

Row Name:

Column Name:

Year: 2002

Field Note:

Data is for resident population and is by calendar year. Data for the year 2001 was revised with an updated birth data file. Data for the year 2002 is based on a provisional birth data file.

5. **Section Number:** Outcome Measure 2

Field Name: OM02

Row Name:

Column Name:

Year: 2003

Field Note:

Data is for resident population and is by calendar year. Data for the year 2002 was revised with data from an updated birth data file. Data for the year 2003 is based on a provisional birth data file.

The reported data maybe too small to calculate reliable measures. Unstable measures are not useful in making decisions. Caution should be exercised in the analysis of the data of the reported data.

6. **Section Number:** Outcome Measure 2

Field Name: OM02

Row Name:

Column Name:

Year: 2004

Field Note:

Data is for resident population and is by calendar year. Data for the year 2003 was revised with data from an updated birth data file. Data for the year 2004 is based on a provisional birth data file.

The reported data maybe too small to calculate reliable measures. Unstable measures are not useful in making decisions. Caution should be exercised in the analysis of the data of the reported data.

7. **Section Number:** Outcome Measure 3

Field Name: OM03

Row Name:

Column Name:

Year: 2002

Field Note:

Data is for resident population and is by calendar year. Data for the year 2001 was revised with updated birth and death data files. Data for the year 2002 is based on provisional birth and death data files.

The annual outcome objectives have been modified. An annual pace has been blueprinted to meet the Healthy People 2010 objective for this measure

8. **Section Number:** Outcome Measure 3

Field Name: OM03

Row Name:

Column Name:

Year: 2003

Field Note:

Data is for resident population and is by calendar year. Data for the year 2002 was revised with data from an updated birth and death data files. Data for the year 2003 is based on provisional birth and death data files.

9. **Section Number:** Outcome Measure 3

Field Name: OM03

Row Name:

Column Name:**Year:** 2004**Field Note:**

Data is for resident population and is by calendar year. Data for the year 2003 was revised with data from an updated birth and death data files. Data for the year 2004 is based on provisional birth and death data files.

10. Section Number: Outcome Measure 4**Field Name:** OM04**Row Name:****Column Name:****Year:** 2002**Field Note:**

Data is for resident population and is by calendar year. Data for the year 2001 was revised with updated birth and death data files. Data for the year 2002 is based on provisional birth and death data files.

11. Section Number: Outcome Measure 4**Field Name:** OM04**Row Name:****Column Name:****Year:** 2003**Field Note:**

Data is for resident population and is by calendar year. Data for the year 2002 was revised with data from an updated birth and death data files. Data for the year 2003 is based on provisional birth and death data files.

12. Section Number: Outcome Measure 4**Field Name:** OM04**Row Name:****Column Name:****Year:** 2004**Field Note:**

Data is for resident population and is by calendar year. Data for the year 2003 was revised with data from an updated birth and death data files. Data for the year 2004 is based on provisional birth and death data files.

13. Section Number: Outcome Measure 5**Field Name:** OM05**Row Name:****Column Name:****Year:** 2002**Field Note:**

Data is for resident population and is by calendar year. The numerators, denominators and objectives for years 1996 to 2000 were recalculated. They had been based on fetal deaths greater than or equal to 20 weeks gestation, as specified in the Title V guidance. The current guidance specifies 28 weeks gestation. Data for the year 2001 was revised with an updated death data file. Data for the year 2002 is based on a provisional death data files.

The annual outcome objectives have been modified. An annual pace has been blueprinted to meet the Healthy People 2010 objective for this measure.

14. Section Number: Outcome Measure 5**Field Name:** OM05**Row Name:****Column Name:****Year:** 2003**Field Note:**

Data is for resident population and is by calendar year. The numerators, denominators and objectives for years 1996 to 2000 were recalculated. They had been based on fetal deaths greater than or equal to 20 weeks gestation, as specified in the Title V guidance. The current guidance specifies 28 weeks gestation. Data for the year 2002 was revised with data from an updated death data file. Data for the year 2003 is based on a provisional death data files.

15. Section Number: Outcome Measure 5**Field Name:** OM05**Row Name:****Column Name:****Year:** 2004**Field Note:**

Data is for resident population and is by calendar year. The numerators, denominators and objectives for years 1996 to 2000 were recalculated. They had been based on fetal deaths greater than or equal to 20 weeks gestation, as specified in the Title V guidance. The current guidance specifies 28 weeks gestation.

Data for the year 2003 was revised with data from an updated death data file. Data for the year 2004 is based on a provisional death data files.

16. Section Number: Outcome Measure 6**Field Name:** OM06**Row Name:****Column Name:****Year:** 2002**Field Note:**

Data is for resident population and is by calendar year. Data for the year 2001 was revised with an updated death data file. Data for the year 2002 is based on a provisional death data file.

The annual population estimates produced by the U.S. Census Bureau are usually used in reporting population based data for the State of Hawaii. However, due to the unexpected delays in the releasing of the age-sex population estimates for the years 2001 and 2002, the DOH/FHSD population estimation was utilized.

The measure will be updated with the population estimate data if and when it becomes available

17. Section Number: Outcome Measure 6**Field Name:** OM06**Row Name:****Column Name:****Year:** 2003**Field Note:**

Data is for resident population and is by calendar year. Data for the year 2002 was revised with data from an updated death data file. Data for the year 2003 is based on a provisional death data file.

The indicator data for 2001 and 2002 was updated with the U.S. Census Bureau's age-sex population estimates which were not yet released at the time of last year's application report.

The annual population estimates produced by the U.S. Census Bureau are usually used in reporting population based data for the State of Hawaii. However, due to the unexpected delays in the releasing of the state age-sex population estimates for the year 2003, the DOH/FHSD population estimation was utilized.

18. Section Number: Outcome Measure 6

Field Name: OM06

Row Name:

Column Name:

Year: 2004

Field Note:

Data is for resident population and is by calendar year. Data for the year 2003 was revised with data from an updated death data file. Data for the year 2004 is based on a provisional death data file.

The indicator data for 2001-2004 were updated with the U.S. Census Bureau's age-sex population estimates released on March 10, 2005.

FORM 13
CHARACTERISTICS DOCUMENTING FAMILY PARTICIPATION IN CSHCN PROGRAMS
STATE: HI

1. Family members participate on advisory committee or task forces and are offering training, mentoring, and reimbursement, when appropriate.

3

2. Financial support (financial grants, technical assistance, travel, and child care) is offered for parent activities or parent groups.

2

3. Family members are involved in the Children with Special Health Care Needs elements of the MCH Block Grant Application process.

2

4. Family members are involved in service training of CSHCN staff and providers.

2

5. Family members hired as paid staff or consultants to the State CSHCN program (a family member is hired for his or her expertise as a family member).

2

6. Family members of diverse cultures are involved in all of the above activities.

3

Total Score: 14

Rating Key

0 = Not Met

1 = Partially Met

2 = Mostly Met

3 = Completely Met

FORM NOTES FOR FORM 13

None

FIELD LEVEL NOTES

None

FORM 14
LIST OF MCH PRIORITY NEEDS

[Sec. 505(a)(5)]

STATE: HI FY: 2006

Your State's 5-year Needs Assessment should identify the need for preventive and primary care services for pregnant women, mothers, and infants; preventive and primary care services for children and services for Children with Special Health Care Needs. With each year's Block Grant application, provide a list (whether or not the priority needs change) of the top maternal and child health needs in your state. Using simple sentence or phrase, list below your State's needs. Examples of such statements are: "To reduce the barriers to the delivery of care for pregnant women," and "The infant mortality rate for minorities should be reduced."

MCHB will capture annually every State's top 7 to 10 priority needs in an information system for comparison, tracking, and reporting purposes; you must list at least 7 and no more than 10. Note that the numbers listed below are for computer tracking only and are not meant to indicate priority order. If your State wishes to report more than 10 priority needs, list additional priority needs in a note at the form level.

1. Reduce the rate of unintended pregnancy.
2. Ensure that all infants and children receive appropriate and timely hearing evaluation and early intervention services.
3. Prevent overweight and obesity in children.
4. Prevent underage drinking among adolescents.
5. Improve the oral health of children.
6. Reduce the rate of adolescent Chlamydia.
7. Increase abstinence from alcohol use during pregnancy.
8. Increase abstinence from smoking during pregnancy.
9. Improve transition to adult life for youth with special health care needs.
- 10.

FORM NOTES FOR FORM 14

None

FIELD LEVEL NOTES

None

FORM 15
TECHNICAL ASSISTANCE(TA) REQUEST

STATE: HI

APPLICATION YEAR: 2006

No.	Category of Technical Assistance Requested	Description of Technical Assistance Requested (max 250 characters)	Reason(s) Why Assistance Is Needed (max 250 characters)	What State, Organization or Individual Would You suggest Provide the TA (if known) (max 250 characters)
1.	Data-related Issues - Needs Assessment If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> N/A </u>	Technical assistance around epidemiology and data interpretation, especially with regard to strategic planning for workforce development.	The Title V agency has access to several good databases but there is a great need to improve staff competencies in epidemiology and data interpretation.	None.
2.	Data-related Issues - Needs Assessment If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> N/A </u>	Logic model as the tool in the needs assessment process.	Logic models developed in the needs assessment process need further refinement.	None.
3.	Data-related Issues - Needs Assessment If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> N/A </u>	Assessment of analysis of the service system.	This section of the needs assessment needs further enhancement.	None.
4.	Other If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> N/A </u>	Collaboration: Strategies and principles of collaboration for the new public health environment with multiple and varied stakeholders.	Stakeholder input and resources are essential to improving public health outcomes.	None.
5.	Other If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> N/A </u>	Program Evaluation: practical, effective evaluation strategies.	This is an area for improvement that staff has identified when applying for grants.	None.
6.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> </u>			
7.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> </u>			
8.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> </u>			
9.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> </u>			
10.	If you selected State or National Performance Measure Issue categories above, identify the			

	performance measure to which this issue pertains by entering the measure number here: _____			
11.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: _____			
12.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: _____			

FORM NOTES FOR FORM 15

None

FIELD LEVEL NOTES

None

FORM 16
STATE PERFORMANCE AND OUTCOME MEASURE DETAIL SHEET
STATE: HI

SP # 3

PERFORMANCE MEASURE:

The percent of pregnant women who report use of alcohol, tobacco, and other drugs during pregnancy.

STATUS:

Active

GOAL

To reduce rates of harmful substance use among pregnant women.

DEFINITION

Pregnancy Risk Assessment Monitoring System (PRAMS)

Numerator:

Estimate of women who report use of alcohol, tobacco, and other drugs during pregnancy.

Denominator:

All pregnant women who have delivered a live birth (based on PRAMS data weighted for statewide estimates).

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

DATA SOURCES AND DATA ISSUES

The data is obtained from Hawaii's Pregnancy Risk Assessment Monitoring System (PRAMS)

SIGNIFICANCE

A range of harmful effects, including spontaneous abortion, low birth weight and preterm delivery have been associated with prenatal use of licit and illicit drugs, alcohol, tobacco, cocaine and marijuana.

SP # 5

PERFORMANCE MEASURE:

The percent of teenagers in grades 9 to 12 attending public schools who report smoking tobacco within the last 30 days.

STATUS:

Active

GOAL

Reduce rates of smoking among youth in grades 9 to 12 years who attend public schools.

DEFINITION

Hawaii Youth Risk behavior Survey (YRBS)

Numerator:

Number of teenagers in grades 9 to 12 who participated in Hawaii Youth Risk Behavior Survey (YRBS) and who reported smoking tobacco within the last 30 days.

Denominator:

Number of teenagers in grades 9 to 12 who participated in the survey (YRBS).

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

DATA SOURCES AND DATA ISSUES

Hawaii Youth Risk Behavior Survey is administered every 2 years at randomly selected public intermediate and high schools.

SIGNIFICANCE

Smoking tobacco is addictive and is associated with diseases of the respiratory and circulatory systems. Long term use may lead to death. It is therefore important to prevent the onset of smoking among the young.

SP # 7

PERFORMANCE MEASURE:

The rate of confirmed child abuse/neglect reports per 1000 for children aged 0-5 years.

STATUS:

Active

GOAL

To reduce physical violence as a form of discipline to children aged 0-5 year by parents.

DEFINITION

Hawaii Administrative Rules Title 17 - Chapter 920.1 establishes guidelines as to specific forms of child mal-treatment as intended for in HRS 350.1.1(a)

Numerator:

Number of confirmed CPS reports of abuse/neglect for children aged 0-5 years.

Denominator:

Number of children aged 0-5 years in the state.

Units: 1000 **Text:** Rate

HEALTHY PEOPLE 2010 OBJECTIVE

DATA SOURCES AND DATA ISSUES

Hawaii Department of Human Services Child Protective Services is the source of reports for child/abuse neglect. These reports are given annually. In addition, Child Death Review program will perform additional analysis as to the causes of child death.

SIGNIFICANCE

Child abuse and neglect has pervasive effects. Abuse has negative effects not only on physical health but also on mental, emotional and social health of the child. The effects may not only be short term but also long term following the child into adulthood.

SP # 8

PERFORMANCE MEASURE:

The percent of teenagers in grades 9 to 12 attending public schools who report being involved in a physical fight (within the last 12 months) .

STATUS:

Active

GOAL

Reduce rates of physical violence among teenagers.

DEFINITION

Hawaii Youth Risk behavior Survey (YRBS)

Numerator:

The number of teenagers in grades 9 to 12 who participated in the Hawaii Youth Risk Behavior Survey (YRBS) and who reported involvement in a physical fight (within the last 12 months).

Denominator:

The number of teenagers in grades 9 to 12 who participated in the survey (YRBS).

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

DATA SOURCES AND DATA ISSUES

Hawaii Youth Risk Behavior Survey is administered every 2 years in randomly selected public intermediate and high schools.

SIGNIFICANCE

Physical fighting among youth is a public health issue because it may lead to injuries and, when extreme, may lead to death. In addition, it may also be symptomatic of mental health problems among youth. In the school setting, physical violence may also affect the learning environment of other students not directly involved in the fights.

SP # 11

PERFORMANCE MEASURE:

The percent of pregnancies (live births, fetal deaths, abortions) that are unintended.

STATUS:

Active

GOAL

To reduce the unintended pregnancy rate.

DEFINITION

Pregnancy Risk Assessment Monitoring System (PRAMS)

Numerator:

Estimate of all unintended births from PRAMS data, similar proportion of all fetal deaths plus all abortions from vital statistics data.

Denominator:

All live births and fetal deaths plus abortions.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

DATA SOURCES AND DATA ISSUES

The Hawaii PRAMS is the source of estimates of unintended births and the number of total births, fetal deaths and abortions were obtained from vital statistics data. PRAMS data collection was initiated in June 1999 in the form of a survey presented to a sample of new mothers. The unintended birth rates are estimated from data from June to December of 1999.

SIGNIFICANCE

Planned pregnancies are more likely to result in better preterm health of the mothers, lower incidence of low birth weight babies, better health and psychomotor development in early childhood as well as reduced risk of child abuse.

SP # 12

PERFORMANCE MEASURE:

Percent of infants with hearing loss who are receiving appropriate intervention services by age 6 months.

STATUS:

Active

GOAL

To ensure that all infants with hearing loss receive appropriate and timely audiologic evaluation and early intervention services.

DEFINITION

None

Numerator:

Number of infants with hearing loss receiving early intervention services.

Denominator:

Number of infants with hearing loss.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

DATA SOURCES AND DATA ISSUES

Newborn Hearing Program / Hawaii Early Childhood Hearing Detection and Intervention (HECHDI) Project

SIGNIFICANCE

Significant hearing loss is a common major abnormality present at birth. Appropriate and timely early intervention services before six months of age will promote optimal language, cognitive, and social development.

SP # 13

PERFORMANCE MEASURE:

The percent of teenagers in grades 9 to 12 attending public schools who are overweight.

STATUS:

Active

GOAL

To reduce the percent of teenagers in grades 9 to 12 grade attending public schools who are overweight.

DEFINITION

Hawaii Youth Risk behavior Survey (YRBS)

Numerator:

The number of teenagers in grades 9 to 12 who participated in the Hawaii Youth Risk Behavior Survey (YRBS) and who are overweight based on reported height and weight information and a calculated Body Mass Index (BMI)

Denominator:

The number of teenagers in grades 9 to 12 who participated in the Hawaii Youth Risk Behavior Survey (YRBS)

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

DATA SOURCES AND DATA ISSUES

This requires primary data collection, such as screening of a representative sample of school children. If data cannot be collected, source will be the National health Nutrition Examination Survey (NHANES). Projected estimate for state's percentage of obese/overweight children may be as high as 25-30% according to the State Health promotion Branch.

SIGNIFICANCE

The numbers of overweight and obese people are increasing at an alarming rate throughout the U.S. and has now become a major public health concern. National data show that the percentage of young people who are overweight has more than doubled in the past 30 years. Approximately 25 30 percent of children are affected, with many children undiagnosed and untreated. Many diseases are associated with overweight and obesity including high blood pressure, diabetes, coronary heart disease, stroke, gallbladder disease, osteoarthritis, sleep apnea, respiratory problems, some types of cancer, and psychosocial disorders. The health outcomes related to these diseases often can be improved through weight loss, or at a minimum, no further weight gain. The most effective preventive strategies should focus on establishing healthy dietary and physical activity behaviors in childhood.

PERFORMANCE MEASURE:

The percent of families assessed to be at risk for child maltreatment that enroll in Hawaii Healthy Start home visiting support services.

STATUS:

Active

GOAL

Assure that parenting support and information is accessible and available to Hawaii families at risk for child maltreatment.

DEFINITION

Hawaii Healthy Start Program

Numerator:

All families with a newborn to be at risk for child maltreatment that enroll in Hawaii Healthy Start.

Denominator:

All suitable families with newborn who are assessed to be at risk for child maltreatment by Hawaii Healthy Start.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE**DATA SOURCES AND DATA ISSUES**

The number of families at risk for child maltreatment and who enroll in Hawaii Healthy Start home visiting services provides a direct measure of parent support/education services. Statewide screening and assessment of all families with infants born in civilian hospitals (Tripler Army Medical Center is excluded) allows a means of identifying those families most in need of parental support and education and where potential for impact/change is greatest. While Hawaii Healthy Start is court mandated to screen, assess, and serve 100% of those families at risk, participation in services is voluntary and compliance is not yet achieved. Healthy start data is regularly analyzed for demographics, outcomes, and gaps in services for program planning.

SIGNIFICANCE

Most parents love their children and tend to believe that if they "raise them right" their children will grow up healthy and become productive members of society. But many families are dealing with the stresses of poverty, overwork, community and family violence, substance abuse, and lack of community resources. These stresses may weaken protective factors such as social support and parents' psychological availability to the child and the ability of the parents to develop a constructive, positive parent child relationship. Some families can become overburdened and at risk for child maltreatment. The Hawai'i Healthy Start program identifies the families at most risk and offers strategies that are designed specifically to protect and strengthen parent child relationships, as well as inform, educate, support, and counsel parents to provide the best opportunity to maximize the parenting environment.

SP # 15

PERFORMANCE MEASURE:

The degree to which the MCH agency performs ten essential public health functions, as measured on a scale from 0 to 30.

STATUS:

Active

GOAL

Improve the MCH agency capacity to perform core public health functions.

DEFINITION

The measure uses a checklist of the ten essential public health functions for MCH, which is based on Capacity Assessment for State Title V (CAST-5): 0=minimally adequate to 3=fully adequate. The checklist is attached to the narrative. The MCH staff does a self-assessment to determine the degree to which the agency performs each function.

Numerator:

Not applicable

Denominator:

Not applicable

Units: 1 **Text:** Scale

HEALTHY PEOPLE 2010 OBJECTIVE

Related to Healthy people 2010 Objective 23-11
(Developmental) Increase the proportion of State and local public health agencies that meet national performance standards for essential public health services.

DATA SOURCES AND DATA ISSUES

MCH agency.

SIGNIFICANCE

All public health services depend on the presence of basic infrastructure. Categorical public health programs require health professionals who are competent in cross-disciplinary and technical skills, public health agencies with the capacity to assess and respond to community health needs, and up-to-date information systems. A strong infrastructure provides the capacity to prepare for and respond to both acute and chronic threats to the Nation's health. Public Health continues to transition from direct services to the core public health functions of assessment, policy development and assurance. Capacity building of the public health agencies in this new role is vital to improve the health of the MCH population.

SP # 16

PERFORMANCE MEASURE:

Percent of children 0-3 who are developmentally delayed or biologically/environmentally at risk who receive early intervention services to meet needs specified in their Individual Family Support Plan.

STATUS:

Active

GOAL

To ensure that all children age 0-3 years who are developmentally delayed, or biologically or environmentally at risk receive needed early intervention services.

DEFINITION

None

Numerator:

Number of Part C children receiving early intervention services to meet needs specified in their Individual Family Support Plan (IFSP)

Denominator:

Number of Part C children (December 1 count)

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

DATA SOURCES AND DATA ISSUES

Children with Special Health Needs Branch / Early Intervention Section monthly reports from early intervention programs.

SIGNIFICANCE

Early intervention services are mandated by part C of the Individuals with Disabilities Education Act (IDEA) which is a federal grant program to assist states in operating a comprehensive statewide program of early intervention services for infants and toddlers with special needs ages birth through 2 years, and their families. Early intervention services: - enhance the development of infants and toddlers with disabilities. - reduce the educational costs by minimizing the need for special education through early intervention - minimize the likelihood of institutionalization, and maximize independent living. - enhance the capacity of families to meet their child's needs.

FORM NOTES FOR FORM 16

None

FIELD LEVEL NOTES

None

FORM 17
HEALTH SYSTEMS CAPACITY INDICATORS
FORMS FOR HSCI 01 THROUGH 04, 07 & 08 - MULTI-YEAR DATA
STATE: HI

HEALTH SYSTEMS CAPACITY MEASURE # 01

The rate of children hospitalized for asthma (ICD-9 Codes: 493.0 -493.9) per 10,000 children less than five years of age.

	2000	2001	<u>Annual Indicator Data</u>		2004
			2002	2003	
Annual Indicator	37.6	32.9	38.2	35.5	32.1
Numerator	294	265	319	302	285
Denominator	78,163	80,433	83,507	85,160	88,759
Is the Data Provisional or Final?				Final	Final

HEALTH SYSTEMS CAPACITY MEASURE # 02

The percent Medicaid enrollees whose age is less than one year during the reporting year who received at least one initial periodic screen.

	2000	2001	<u>Annual Indicator Data</u>		2004
			2002	2003	
Annual Indicator	94.5	83.0	80.7	84.2	85.2
Numerator	6,087	5,918	5,617	6,405	6,925
Denominator	6,444	7,131	6,958	7,606	8,131
Is the Data Provisional or Final?				Final	Final

HEALTH SYSTEMS CAPACITY MEASURE # 03

The percent State Childrens Health Insurance Program (SCHIP) enrollees whose age is less than one year during the reporting year who received at least one periodic screen.

	2000	2001	<u>Annual Indicator Data</u>		2004
			2002	2003	
Annual Indicator	0	88.0	88.0	87.8	87.8
Numerator		183	278	403	403
Denominator		208	316	459	459
Is the Data Provisional or Final?				Final	Provisional

HEALTH SYSTEMS CAPACITY MEASURE # 04

The percent of women (15 through 44) with a live birth during the reporting year whose observed to expected prenatal visits are greater than or equal to 80 percent on the Kotelchuck Index.

	2000	2001	<u>Annual Indicator Data</u>		2004
			2002	2003	
Annual Indicator	74.1	73.1	72.8	69.3	67.3
Numerator	12,946	12,427	12,671	12,488	12,241
Denominator	17,476	16,995	17,403	18,013	18,177
Is the Data Provisional or Final?				Final	Provisional

HEALTH SYSTEMS CAPACITY MEASURE # 07

The percent of EPSDT eligible children aged 6 through 9 years who have received any dental services during the year.

	Annual Indicator Data				
	2000	2001	2002	2003	2004
Annual Indicator	<u>48.2</u>	<u>38.9</u>	<u>52.8</u>	<u>52.5</u>	<u>63.4</u>
Numerator	<u>10,174</u>	<u>10,295</u>	<u>11,142</u>	<u>11,343</u>	<u>5,704</u>
Denominator	<u>21,118</u>	<u>26,470</u>	<u>21,111</u>	<u>21,617</u>	<u>9,003</u>
Is the Data Provisional or Final?				Final	Final

HEALTH SYSTEMS CAPACITY MEASURE # 08

The percent of State SSI beneficiaries less than 16 years old receiving rehabilitative services from the State Children with Special Health Care Needs (CSHCN) Program.

	Annual Indicator Data				
	2000	2001	2002	2003	2004
Annual Indicator	<u>37.6</u>	<u>38.6</u>	<u>27.0</u>	<u>31.4</u>	<u>30.2</u>
Numerator	<u>451</u>	<u>456</u>	<u>343</u>	<u>376</u>	<u>378</u>
Denominator	<u>1,200</u>	<u>1,180</u>	<u>1,270</u>	<u>1,199</u>	<u>1,250</u>
Is the Data Provisional or Final?				Final	Final

FORM NOTES FOR FORM 17

None

FIELD LEVEL NOTES

- 1. Section Number:** Health Systems Capacity Indicator #01
Field Name: HSC01
Row Name:
Column Name:
Year: 2002
Field Note:
Data for FY 2002 was not available at the time of this report. Negotiations with the hospitals for the data is still in progress. it is not known when the data will be available.
Data reported for 2002 is an estimate.
- 2. Section Number:** Health Systems Capacity Indicator #01
Field Name: HSC01
Row Name:
Column Name:
Year: 2003
Field Note:
Asthma defined by primary ICD9 codes 493.xx. Hawai'i residents only. Excludes newborns, pregnancy-related admissions and patients admitted through a transfer from another facility. The 2002 estimation reported last year was revised with 2002 hospital data. Data reported for 2003 is provisional and does not include data from one major provider on the island of Kaua'i. The data will be updated next year and will include all state providers.

The indicator data for 2001 and 2002 was updated with the U.S. Census Bureau's age-sex population estimates which were not yet released at the time of last year's application report.

The annual population estimates produced by the U.S. Census Bureau are usually used in reporting population based data for the State of Hawai'i. However, due to the unexpected delays in the releasing of the state age-sex population estimates for the year 2003, the DOH/FHSD population estimation was utilized.
- 3. Section Number:** Health Systems Capacity Indicator #01
Field Name: HSC01
Row Name:
Column Name:
Year: 2004
Field Note:
Asthma defined by primary ICD9 codes 493.xx. Hawai'i residents only. The 2003 estimation reported last year was revised with 2003 hospitalization data. The indicator data for 2001-2004 were updated with the U.S. Census Bureau's age-sex population estimates released on March 10, 2005.
- 4. Section Number:** Health Systems Capacity Indicator #02
Field Name: HSC02
Row Name:
Column Name:
Year: 2002
Field Note:
Data for FY 2002 was not available at the time of this report. The state's Medicaid agency is currently facing difficulties with a new data system. It is not known when the data will be available. Data for FY 2002 is an estimation. There is no data readily available for 1988.
- 5. Section Number:** Health Systems Capacity Indicator #02
Field Name: HSC02
Row Name:
Column Name:
Year: 2003
Field Note:
Data for FY 2002 was updated from last year's estimate based on the recently received FY 2002 HCFA-416 report. Data for FY 2003 was not available at the time of this report. The state's Medicaid agency is currently facing difficulties with a new data system. It is not known when the data will be available.
- 6. Section Number:** Health Systems Capacity Indicator #02
Field Name: HSC02
Row Name:
Column Name:
Year: 2004
Field Note:
Data for this measure is from the HCFA-416 form, Annual EPSDT Participation report. FY 2003 data which was not available last year was inserted.
- 7. Section Number:** Health Systems Capacity Indicator #03
Field Name: HSC03
Row Name:
Column Name:
Year: 2002
Field Note:
The Hawaii SCHIP program became operational in July 2000, There is no annual SCHIP data available for 1998, 1999, 2000. SCHIP program's data collection systems are still in development.

The Hawaii SCHIP program is a Medicaid expansion. At the service delivery end, the distinction between Title XIX and Title XXI cannot be made. Data for FY 2001-2002 is an estimation.
- 8. Section Number:** Health Systems Capacity Indicator #03
Field Name: HSC03
Row Name:
Column Name:
Year: 2003
Field Note:
The Hawaii SCHIP program became operational in July 2000, There is no annual SCHIP data available for the period 1998-2000. SCHIP program's data collection systems are still in development.

The Hawaii SCHIP program is a Medicaid expansion. At the service delivery end, the distinction between Title XIX and Title XXI cannot be made. Data for FY 2001-2003 is an estimation.
- 9. Section Number:** Health Systems Capacity Indicator #03
Field Name: HSC03
Row Name:
Column Name:
Year: 2004

Field Note:

The SCHIP program became operational in July 2000. There is no annual SCHIP data available for 2000. SCHIP program continues to face difficulties with its data system and its ability to generate the data essential for this report. It is not known if/when the data will be available.

Moreover, the Hawai'i SCHIP program is a Medicaid expansion. At the service delivery end, the distinction between Title XIX and Title XXI cannot be made. Data for FY 2001-2003 is an estimation. There is no new material available to even begin to formulate an estimation for 2004. Therefore, FY 2003 data is also reported for FY 2004.

10. Section Number: Health Systems Capacity Indicator #04**Field Name:** HSC04**Row Name:****Column Name:****Year:** 2002**Field Note:**

Data is for resident population and is by calendar year. Data for the year 2001 was revised with an updated birth data file. Data for the year 2002 is based on a provisional birth data file.

11. Section Number: Health Systems Capacity Indicator #04**Field Name:** HSC04**Row Name:****Column Name:****Year:** 2003**Field Note:**

Data is for resident population and is by calendar year. Data for the year 2002 was revised with an updated birth data file. Data for the year 2003 is based on a provisional birth data file.

12. Section Number: Health Systems Capacity Indicator #04**Field Name:** HSC04**Row Name:****Column Name:****Year:** 2004**Field Note:**

Data is for resident population and is by calendar year. Data for the year 2003 was revised with an updated birth data file. Data for the year 2004 is based on a provisional birth data file.

13. Section Number: Health Systems Capacity Indicator #07**Field Name:** HSC07**Row Name:****Column Name:****Year:** 2002**Field Note:**

Data for FY 2002 was not available at the time of this report. The state's Medicaid agency is currently facing difficulties with a new data system. It is not known when the data will be available.

14. Section Number: Health Systems Capacity Indicator #07**Field Name:** HSC07**Row Name:****Column Name:****Year:** 2003**Field Note:**

EPSDT data for FY 2003 was not available at the time of this report. The state's Medicaid agency continues to face difficulties with its new data system. It is not known when the data will be available. Data for FY 2002 and 2003 are estimations based on the Medicaid agency's unduplicated number of recipients receiving services report.

15. Section Number: Health Systems Capacity Indicator #07**Field Name:** HSC07**Row Name:****Column Name:****Year:** 2004**Field Note:**

The data for this measure comes from the Department of Human Services Med-QUEST Division. Data is provisional and will be updated after discussions with Med-QUEST staff.

16. Section Number: Health Systems Capacity Indicator #08**Field Name:** HSC08**Row Name:****Column Name:****Year:** 2004**Field Note:**

Numerator is from the Children with Special Health Needs Program.

Denominator is from "Table – Number of children under age 16 receiving federally administered SSI payments, by state or other area, December 2004", Social Security Administration, Supplemental Security Record (Characteristic Extract Record format), 100% data. Table was sent to CSHNB by the Healthy and Ready to Work National Center.

FORM 18
HEALTH SYSTEMS CAPACITY INDICATOR #05
(MEDICAID AND NON-MEDICAID COMPARISON)
STATE: HI

INDICATOR #05 <i>Comparison of health system capacity indicators for Medicaid, non-Medicaid, and all MCH populations in the State</i>	YEAR	DATA SOURCE	POPULATION		
			MEDICAID	NON-MEDICAID	ALL
a) Percent of low birth weight (< 2,500 grams)	2004	Other	<u>8.1</u>	<u>8.1</u>	<u>8.1</u>
b) Infant deaths per 1,000 live births	2004	Other	<u>6.2</u>	<u>6.2</u>	<u>6.2</u>
c) Percent of infants born to pregnant women receiving prenatal care beginning in the first trimester	2004	Other	<u>79.1</u>	<u>79.1</u>	<u>79.1</u>
d) Percent of pregnant women with adequate prenatal care (observed to expected prenatal visits is greater than or equal to 80% [Kotelchuck Index])	2004	Other	<u>67.9</u>	<u>67.9</u>	<u>67.9</u>

FORM 18
HEALTH SYSTEMS CAPACITY INDICATOR #06 (MEDICAID ELIGIBILITY LEVEL)
STATE: HI

INDICATOR #06 <i>The percent of poverty level for eligibility in the State's Medicaid programs for infants (0 to 1), children, Medicaid and pregnant women.</i>	YEAR	PERCENT OF POVERTY LEVEL MEDICAID (Valid range: 100-300 percent)
a) Infants (0 to 1)	2004	<u>185</u>
b) Medicaid Children (Age range <u>1</u> to <u>5</u>) (Age range <u>6</u> to <u>14</u>) (Age range <u>15</u> to <u>18</u>)	2004	<u>133</u> <u>100</u> <u>100</u>
c) Pregnant Women	2004	<u>185</u>

FORM 18
HEALTH SYSTEMS CAPACITY INDICATOR #06 (SCHIP ELIGIBILITY LEVEL)
STATE: HI

INDICATOR #06 <i>The percent of poverty level for eligibility in the State's SCHIP programs for infants (0 to 1), children, SCHIP and pregnant women.</i>	YEAR	PERCENT OF POVERTY LEVEL SCHIP
a) Infants (0 to 1)	2004	<u>200</u>
b) Medicaid Children (Age range <u>1</u> to <u>5</u>) (Age range <u>6</u> to <u>14</u>) (Age range <u>15</u> to <u>18</u>)	2004	<u>200</u> <u>200</u> <u>200</u>
c) Pregnant Women	2004	<u> </u>

FORM NOTES FOR FORM 18

Currently, there are no linkages between birth certificate data files and Medicaid data files. The SSDI Project staff and the Title V Director have facilitated a verbal agreement between the Medicaid agency and the Department of Health to conduct a pilot project to link selected data elements. Implementation of the pilot project is pending approval by the Centers for Medicare and Medicaid and the Hawaii State Attorney General's Office.

FIELD LEVEL NOTES

1. Section Number: Indicator 06 - SCHIP

Field Name: SCHIP_Women

Row Name: Pregnant Women

Column Name:

Year: 2006

Field Note:

Hawaii's CHIP program does not cover adult (>18 years) pregnant women.

2. Section Number: Indicator 05

Field Name: LowBirthWeight

Row Name: Percent of ow birth weight (<2,500 grams)

Column Name:

Year: 2006

Field Note:

The state's Medicaid agency continues to face difficulties with its data system and its ability to generate the data essential for this report. It is not known if/when the data will be available. There is no "payment source from birth certificate" available in the State, nor are there "matching data files." The "All" data is for total population and by federal fiscal year. The data comes from a birth data file. In the absence of any data, the percent in the "All" field was used to estimate the percent for the other two fields.

3. Section Number: Indicator 05

Field Name: InfantDeath

Row Name: Infant deaths per 1,000 live births

Column Name:

Year: 2006

Field Note:

The state's Medicaid agency continues to face difficulties with its data system and its ability to generate the data essential for this report. It is not known if/when the data will be available. There is no "payment source from birth certificate" available in the State, nor are there "matching data files." The "All" data is for total population and by federal fiscal year. The data comes from a birth data file. In the absence of any data, the percent in the "All" field was used to estimate the percent for the other two fields.

4. Section Number: Indicator 05

Field Name: CareFirstTrimester

Row Name: Percent of infants born to pregnant women receiving prenatal care beginning in the first trimester

Column Name:

Year: 2006

Field Note:

The state's Medicaid agency continues to face difficulties with its data system and its ability to generate the data essential for this report. It is not known if/when the data will be available. There is no "payment source from birth certificate" available in the State, nor are there "matching data files." The "All" data is for total population and by federal fiscal year. The data comes from a birth data file. In the absence of any data, the percent in the "All" field was used to estimate the percent for the other two fields.

5. Section Number: Indicator 05

Field Name: AdequateCare

Row Name: Percent of pregnant women with adequate prenatal care

Column Name:

Year: 2006

Field Note:

The state's Medicaid agency continues to face difficulties with its data system and its ability to generate the data essential for this report. It is not known if/when the data will be available. There is no "payment source from birth certificate" available in the State, nor are there "matching data files." The "All" data is for total population and by federal fiscal year. The data comes from a birth data file. In the absence of any data, the percent in the "All" field was used to estimate the percent for the other two fields.

FORM 19
HEALTH SYSTEMS CAPACITY INDICATOR - REPORTING AND TRACKING FORM
STATE: HI

HEALTH SYSTEMS CAPACITY INDICATOR #09A (General MCH Data Capacity)
(The Ability of the State to Assure MCH Program Access to Policy and Program Relevant Information)

DATABASES OR SURVEYS	Does your MCH program have the ability to obtain data for program planning or policy purposes in a timely manner? (Select 1 - 3) *	Does your MCH program have Direct access to the electronic database for analysis? (Select Y/N)
ANNUAL DATA LINKAGES		
Annual linkage of infant birth and infant death certificates	3	Yes
Annual linkage of birth certificates and Medicaid Eligibility or Paid Claims Files	1	No
Annual linkage of birth certificates and WIC eligibility files	1	No
Annual linkage of birth certificates and newborn screening files	3	Yes
REGISTRIES AND SURVEYS		
Hospital discharge survey for at least 90% of in-State discharges	2	No
Annual birth defects surveillance system	3	No
Survey of recent mothers at least every two years (like PRAMS)	3	Yes

*Where:
1 = No, the MCH agency does not have this ability.
2 = Yes, the MCH agency sometimes has this ability, but not on a consistent basis.
3 = Yes, the MCH agency always has this ability.

FORM 19
HEALTH SYSTEMS CAPACITY INDICATOR - REPORTING AND TRACKING FORM
STATE: HI

DATA SOURCES	Does your state participate in the YRBS survey? (Select 1 - 3)*	Does your MCH program have direct access to the state YRBS database for analysis? (Select Y/N)
Youth Risk Behavior Survey (YRBS)	2	No
Other:		

HEALTH SYSTEMS CAPACITY INDICATOR #09C (Data Capacity) Overweight/Obesity
(The Ability of the State to Determine the Percent of Children Who are Obese or Overweight)

Data Source	Does your state participate in this survey/data source? (Select 1 - 3)*	Does your MCH program have direct access to this electronic database for analysis? (Select Y/N)
Youth Risk Behavior Survey (YRBS)	2	No
Pediatric Nutrition Surveillance System (PedNSS)	3	Yes
WIC Program Data	3	Yes
Other:		

*Where:
1 = No
2 = Yes, the State participates but the sample size is not large enough for valid statewide estimates for this age group.
3 = Yes, the State participates and the sample size is large enough for valid statewide estimates for this age group.

Notes:

1. HEALTH SYSTEMS CAPACITY INDICATOR #09B was formerly reported as Developmental Health Status Indicator #05.

FORM NOTES FOR FORM 19

None

FIELD LEVEL NOTES

1. **Section Number:** Indicator 09A

Field Name: BAN

Row Name: Annual linkage of birth certificates and newborn screening files

Column Name:

Year: 2006

Field Note:

In 2004, Children with Special Health Needs Branch (CSHNB) reached an agreement with our vital statistics office, Office of Health Status Monitoring (OHSM), to link birth records with our Newborn screening programs data. This linkage is done on an annual basis. CSHNB provides OHSM a dataset consisting of records from our linked Newborn Hearing Screening Program (NHSP) and Newborn Metabolic Screening Program (NMSP). This linkage is done at OHSM which sends the linked dataset back to CSHNB along with selected demographic variables. Data from the 2004 shows a 99.8 % linkage rate.

2. **Section Number:** Indicator 09B

Field Name: YRBSS_09B

Row Name: Youth Risk Behavior Survey (YRBS)

Column Name:

Year: 2006

Field Note:

The data comes from the Hawai'i Youth Risk behavior Survey (YRBS). The 1999 survey data is weighted to the general population by the Centers for Disease Control and Prevention (CDC). The 2001 and 2003 survey samples did not meet the CDC requirements for population-based weighting of the data. Thus, 2001 and 2003 results are unweighted and apply only to students participating in the survey and not the general population of public high school students in the state. The 2001 and 2003 data is not comparable to the 1999 weighted data. The numerator and denominator reflect the actual sample results. The survey is conducted every two years.

FORM 20
HEALTH STATUS INDICATORS #01-#05
MULTI-YEAR DATA
STATE: HI

HEALTH STATUS INDICATOR MEASURE # 01A

The percent of live births weighing less than 2,500 grams.

	2000	2001	<u>Annual Indicator Data</u>		2004
			2002	2003	
Annual Indicator	7.4	8.1	8.3	8.6	9.5
Numerator	1,294	1,377	1,445	1,552	1,731
Denominator	17,519	17,043	17,446	18,066	18,233
Is the Data Provisional or Final?				Final	Provisional

HEALTH STATUS INDICATOR MEASURE # 01B

The percent of live singleton births weighing less than 2,500 grams.

	2000	2001	<u>Annual Indicator Data</u>		2004
			2002	2003	
Annual Indicator	6.3	6.7	6.7	7.2	6.3
Numerator	1,076	1,109	1,126	1,256	1,119
Denominator	17,135	16,502	16,915	17,538	17,706
Is the Data Provisional or Final?				Final	Provisional

HEALTH STATUS INDICATOR MEASURE # 02A

The percent of live births weighing less than 1,500 grams.

	2000	2001	<u>Annual Indicator Data</u>		2004
			2002	2003	
Annual Indicator	1.2	1.2	1.5	1.4	1.3
Numerator	212	208	266	251	238
Denominator	17,519	17,043	17,446	18,233	18,233
Is the Data Provisional or Final?				Final	Provisional

HEALTH STATUS INDICATOR MEASURE # 02B

The percent of live singleton births weighing less than 1,500 grams.

	2000	2001	<u>Annual Indicator Data</u>		2004
			2002	2003	
Annual Indicator	1.0	1.0	1.1	1.2	1.0
Numerator	174	159	189	210	181
Denominator	17,027	16,502	16,915	17,538	17,706
Is the Data Provisional or Final?				Final	Provisional

HEALTH STATUS INDICATOR MEASURE # 03A

The death rate per 100,000 due to unintentional injuries among children aged 14 years and younger.

	2000	2001	<u>Annual Indicator Data</u>		2004
			2002	2003	
Annual Indicator	5.3	4.5	7.3	7.3	5.6
Numerator	13	11	18	18	14
Denominator	246,249	246,151	246,545	247,736	249,567
Is the Data Provisional or Final?				Final	Provisional

HEALTH STATUS INDICATOR MEASURE # 03B

The death rate per 100,000 for unintentional injuries among children aged 14 years and younger due to motor vehicle crashes.

	2000	2001	<u>Annual Indicator Data</u>		2004
			2002	2003	
Annual Indicator	1.4	1.8	2.2	2.2	2.2
Numerator	10	13	16	16	16
Denominator	734,930	739,516	739,298	743,848	743,848
Is the Data Provisional or Final?				Provisional	Provisional

HEALTH STATUS INDICATOR MEASURE # 03C

The death rate per 100,000 from unintentional injuries due to motor vehicle crashes among youth aged 15 through 24 years.

	2000	2001	<u>Annual Indicator Data</u>		2004
			2002	2003	
Annual Indicator	19.5	15.6	2.1	28.3	18.2
Numerator	32	26	35	49	32
Denominator	164,411	167,133	1,701,783	173,169	175,374
Is the Data Provisional or Final?				Final	Provisional

HEALTH STATUS INDICATOR MEASURE # 04A

The rate per 100,000 of all nonfatal injuries among children aged 14 years and younger.

	2000	2001	<u>Annual Indicator Data</u>		2004
			2002	2003	
Annual Indicator	0	0	274.6	251.5	243.6
Numerator			677	623	608
Denominator			246,545	247,736	249,567
Is the Data Provisional or Final?				Final	Final

HEALTH STATUS INDICATOR MEASURE # 04B

The rate per 100,000 of nonfatal injuries due to motor vehicle crashes among children aged 14 years and younger.

	2000	2001	<u>Annual Indicator Data</u>		2004
			2002	2003	
Annual Indicator	0	0	27.2	41.6	45.7
Numerator			67	103	114
Denominator			246,545	247,736	249,567
Is the Data Provisional or Final?				Final	Final

HEALTH STATUS INDICATOR MEASURE # 04C

The rate per 100,000 of nonfatal injuries due to motor vehicle crashes among youth aged 15 through 24 years.

	2000	2001	<u>Annual Indicator Data</u>		2004
			2002	2003	
Annual Indicator	0	0	104.0	213.7	213.8
Numerator			177	370	375
Denominator			170,178	173,169	175,374
Is the Data Provisional or Final?				Final	Final

HEALTH STATUS INDICATOR MEASURE # 05A

The rate per 1,000 women aged 15 through 19 years with a reported case of chlamydia.

	2000	2001	<u>Annual Indicator Data</u>		2004
			2002	2003	
Annual Indicator	21.8	22.0	23.9	29.2	31.4
Numerator	846	874	958	1,169	1,259
Denominator	38,802	39,758	40,152	40,027	40,086
Is the Data Provisional or Final?				Final	Final

HEALTH STATUS INDICATOR MEASURE # 05B

The rate per 1,000 women aged 20 through 44 years with a reported case of chlamydia.

	2000	2001	<u>Annual Indicator Data</u>		2004
			2002	2003	
Annual Indicator	8.4	9.7	11.4	13.6	18.5
Numerator	1,812	2,063	2,395	2,835	3,823
Denominator	215,052	213,499	209,241	208,254	206,982
Is the Data Provisional or Final?				Final	Final

FORM NOTES FOR FORM 20

None

FIELD LEVEL NOTES

1. **Section Number:** Health Status Indicator #01A
Field Name: HSI01A
Row Name:
Column Name:
Year: 2002
Field Note:
Data is for resident population and is by calendar year. Data for the year 2001 was revised with an updated birth data file. Data for the year 2002 is based on a provisional birth data file.
2. **Section Number:** Health Status Indicator #01A
Field Name: HSI01A
Row Name:
Column Name:
Year: 2003
Field Note:
Data is for resident population and is by calendar year. Data for the year 2002 was revised with an updated birth data file. Data for the year 2003 is based on a provisional birth data file.
3. **Section Number:** Health Status Indicator #01A
Field Name: HSI01A
Row Name:
Column Name:
Year: 2004
Field Note:
Data is for resident population and is by calendar year. Data for the year 2003 was revised with an updated birth data file. Data for the year 2004 is based on a provisional birth data file.
4. **Section Number:** Health Status Indicator #01B
Field Name: HSI01B
Row Name:
Column Name:
Year: 2002
Field Note:
Data is for resident population and is by calendar year. Data for the year 2001 was revised with an updated birth data file. Data for the year 2002 is based on a provisional birth data file.
5. **Section Number:** Health Status Indicator #01B
Field Name: HSI01B
Row Name:
Column Name:
Year: 2003
Field Note:
Data is for resident population and is by calendar year. Data for the year 2002 was revised with an updated birth data file. Data for the year 2003 is based on a provisional birth data file.
6. **Section Number:** Health Status Indicator #01B
Field Name: HSI01B
Row Name:
Column Name:
Year: 2004
Field Note:
Data is for resident population and is by calendar year. Data for the year 2003 was revised with an updated birth data file. Data for the year 2004 is based on a provisional birth data file.
7. **Section Number:** Health Status Indicator #02A
Field Name: HSI02A
Row Name:
Column Name:
Year: 2002
Field Note:
Data is for resident population and is by calendar year. Data for the year 2001 was revised with an updated birth data file. Data for the year 2002 is based on a provisional birth data file.
8. **Section Number:** Health Status Indicator #02A
Field Name: HSI02A
Row Name:
Column Name:
Year: 2003
Field Note:
Data is for resident population and is by calendar year. Data for the year 2002 was revised with an updated birth data file. Data for the year 2003 is based on a provisional birth data file.
9. **Section Number:** Health Status Indicator #02A
Field Name: HSI02A
Row Name:
Column Name:
Year: 2004
Field Note:
Data is for resident population and is by calendar year. Data for the year 2003 was revised with an updated birth data file. Data for the year 2004 is based on a provisional birth data file.
10. **Section Number:** Health Status Indicator #02B
Field Name: HSI02B
Row Name:
Column Name:
Year: 2002
Field Note:
Data is for resident population and is by calendar year. Data for the year 2001 was revised with an updated birth data file. Data for the year 2002 is based on a provisional birth data file.

11. **Section Number:** Health Status Indicator #02B
Field Name: HSI02B
Row Name:
Column Name:
Year: 2003
Field Note:
Data is for resident population and is by calendar year. Data for the year 2002 was revised with an updated birth data file. Data for the year 2003 is based on a provisional birth data file.
12. **Section Number:** Health Status Indicator #02B
Field Name: HSI02B
Row Name:
Column Name:
Year: 2004
Field Note:
Data is for resident population and is by calendar year. Data for the year 2003 was revised with an updated birth data file. Data for the year 2004 is based on a provisional birth data file.
13. **Section Number:** Health Status Indicator #03A
Field Name: HSI03A
Row Name:
Column Name:
Year: 2002
Field Note:
Data is for resident population and is by calendar year. Data for the year 2001 was revised with an updated death data file. Data for the year 2002 is based on a provisional death data file.
- The annual population estimates produced by the U.S. Census Bureau are usually used in reporting population based data for the State of Hawaii. However, due to the unexpected delays in the releasing of the age-sex population estimates for the years 2001 and 2002, the DOH/FHSD population estimation was utilized.
- The measure will be updated with the population estimate data if and when it becomes available.
14. **Section Number:** Health Status Indicator #03A
Field Name: HSI03A
Row Name:
Column Name:
Year: 2003
Field Note:
Data is for resident population and is by calendar year. Data for the year 2002 was revised with an updated death data file. Data for the year 2003 is based on a provisional death data file.
- The indicator data for 2001 and 2002 was updated with the U.S. Census Bureau's age-sex population estimates which were not yet released at the time of last year's application report.
- The annual population estimates produced by the U.S. Census Bureau are usually used in reporting population based data for the State of Hawaii. However, due to the unexpected delays in the releasing of the state age-sex population estimates for the year 2003, the DOH/FHSD population estimation was utilized.
- The reported data maybe too small to calculate reliable measures. Unstable measures are not useful in making decisions. Caution should be exercised in the analysis of the data of the reported data.
15. **Section Number:** Health Status Indicator #03A
Field Name: HSI03A
Row Name:
Column Name:
Year: 2004
Field Note:
Data is for resident population and is by calendar year. Data for the year 2003 was revised with an updated death data file. Data for the year 2004 is based on a provisional death data file.
- The indicator data for 2001-2004 were updated with the U.S. Census Bureau's age-sex population estimates released on March 10, 2005.
- The reported data maybe too small to calculate reliable measures. Unstable measures are not useful in making decisions. Caution should be exercised in the analysis of the data of the reported data.
16. **Section Number:** Health Status Indicator #03B
Field Name: HSI03B
Row Name:
Column Name:
Year: 2002
Field Note:
Data is for resident population and is by calendar year. Data for the year 2001 was revised with an updated death data file. Data for the year 2002 is based on a provisional death data file.
- The annual population estimates produced by the U.S. Census Bureau are usually used in reporting population based data for the State of Hawaii. However, due to the unexpected delays in the releasing of the age-sex population estimates for the years 2001 and 2002, the DOH/FHSD population estimation was utilized.
- The measure will be updated with the population estimate data if and when it becomes available.
17. **Section Number:** Health Status Indicator #03B
Field Name: HSI03B
Row Name:
Column Name:
Year: 2003
Field Note:
Data is for resident population and is by calendar year. Due to the small number of motor vehicle deaths, a three-year annual average is being reported.
- Data for the CY 2002 was revised with an updated death data file. Data for the CY 2003 is based on a provisional death data file. The indicator data for CY 2001 and CY 2002 was updated with the U.S. Census Bureau's age-sex population estimates which were not yet released at the time of last year's application report.
- The annual population estimates produced by the U.S. Census Bureau are usually used in reporting population based data for the State of Hawaii. However, due to the unexpected delays in the releasing of the state age-sex population estimates for the CY 2003, the DOH/FHSD population estimation was utilized.
18. **Section Number:** Health Status Indicator #03B
Field Name: HSI03B

Row Name:
Column Name:
Year: 2004

Field Note:

Data is for resident population and is by calendar year. Data for the year 2002 was revised with an updated death data file. Data for the year 2003 is based on a provisional death data file. The measure reports a 3-year running average. There is no new data to report for 2004 until next year.

The indicator data for 2001-2004 were updated with the U.S. Census Bureau's age-sex population estimates released on March 10, 2005.

The reported data maybe too small to calculate reliable measures. Unstable measures are not useful in making decisions. Caution should be exercised in the analysis of the data of the reported data..

19. Section Number: Health Status Indicator #03C

Field Name: HSI03C

Row Name:

Column Name:

Year: 2002

Field Note:

Data is for resident population and is by calendar year. Data for the year 2001 was revised with an updated death data file. Data for the year 2002 is based on a provisional death data file.

The annual population estimates produced by the U.S. Census Bureau are usually used in reporting population based data for the State of Hawaii. However, due to the unexpected delays in the releasing of the age-sex population estimates for the years 2001 and 2002, the DOH/FHSD population estimation was utilized.

The measure will be updated with the population estimate data if and when it becomes available

20. Section Number: Health Status Indicator #03C

Field Name: HSI03C

Row Name:

Column Name:

Year: 2003

Field Note:

Data is for resident population and is by calendar year. Data for the year 2002 was revised with an updated death data file. Data for the year 2003 is based on a provisional death data file.

The indicator data for 2001 and 2002 was updated with the U.S. Census Bureau's age-sex population estimates which were not yet released at the time of last year's application report.

The annual population estimates produced by the U.S. Census Bureau are usually used in reporting population based data for the State of Hawaii. However, due to the unexpected delays in the releasing of the state age-sex population estimates for the year 2003, the DOH/FHSD population estimation was utilized.

21. Section Number: Health Status Indicator #03C

Field Name: HSI03C

Row Name:

Column Name:

Year: 2004

Field Note:

Data is for resident population and is by calendar year. Data for the year 2003 was revised with an updated death data file. Data for the year 2004 is based on a provisional death data file.

The indicator data for 2001-2004 were updated with the U.S. Census Bureau's age-sex population estimates released on March 10, 2005.

22. Section Number: Health Status Indicator #04A

Field Name: HSI04A

Row Name:

Column Name:

Year: 2004

Field Note:

23. Section Number: Health Status Indicator #04B

Field Name: HSI04B

Row Name:

Column Name:

Year: 2004

Field Note:

24. Section Number: Health Status Indicator #04C

Field Name: HSI04C

Row Name:

Column Name:

Year: 2004

Field Note:

25. Section Number: Health Status Indicator #05A

Field Name: HSI05A

Row Name:

Column Name:

Year: 2002

Field Note:

The annual population estimates produced by the U.S. Census Bureau are usually used in reporting population based data for the State of Hawaii. However, due to the unexpected delays in the releasing of the age-sex population estimates for the years 2001 and 2002, the DOH/FHSD population estimation was utilized.

The measure will be updated with the population estimate data if and when it becomes available.

26. Section Number: Health Status Indicator #05A

Field Name: HSI05A

Row Name:

Column Name:

Year: 2003

Field Note:

The indicator data for 2001 and 2002 was updated with the U.S. Census Bureau's age-sex population estimates which were not yet released at the time of last year's application report.

The annual population estimates produced by the U.S. Census Bureau are usually used in reporting population based data for the State of Hawaii. However, due to the unexpected delays in the releasing of the state age-sex population estimates for the year 2003, the DOH/FHSD population estimation was utilized.

27. Section Number: Health Status Indicator #05A

Field Name: HSI05A

Row Name:

Column Name:

Year: 2004

Field Note:

The indicator data for 2001-2004 were updated with the U.S. Census Bureau's age-sex population estimates released on March 10, 2005.

28. Section Number: Health Status Indicator #05B

Field Name: HSI05B

Row Name:

Column Name:

Year: 2002

Field Note:

The annual population estimates produced by the U.S. Census Bureau are usually used in reporting population based data for the State of Hawaii. However, due to the unexpected delays in the releasing of the age-sex population estimates for the years 2001 and 2002, the DOH/FHSD population estimation was utilized.

The measure will be updated with the population estimate data if and when it becomes available.

29. Section Number: Health Status Indicator #05B

Field Name: HSI05B

Row Name:

Column Name:

Year: 2003

Field Note:

The indicator data for 2001 and 2002 was updated with the U.S. Census Bureau's age-sex population estimates which were not yet released at the time of last year's application report.

The annual population estimates produced by the U.S. Census Bureau are usually used in reporting population based data for the State of Hawaii. However, due to the unexpected delays in the releasing of the state age-sex population estimates for the year 2003, the DOH/FHSD population estimation was utilized.

30. Section Number: Health Status Indicator #05B

Field Name: HSI05B

Row Name:

Column Name:

Year: 2004

Field Note:

The indicator data for 2001-2004 were updated with the U.S. Census Bureau's age-sex population estimates released on March 10, 2005.

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: HI

HSI #06A - Demographics (Total Population) *Infants and children aged 0 through 24 years enumerated by sub-populations of age group and race. (Demographics)*

For both parts A and B: Reporting Year: 2004 Is this data from a State Projection? Yes Is this data final or provisional? Provisional

CATEGORY TOTAL POPULATION BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown
Infants 0 to 1	15,231	2,104	235	528	5,552	6,135	0	677
Children 1 through 4	69,138	8,329	3,192	2,300	23,816	28,863	0	2,638
Children 5 through 9	73,845	9,552	2,860	625	27,977	29,376	0	3,455
Children 10 through 14	83,250	9,677	3,157	1,428	35,594	30,050	0	3,344
Children 15 through 19	82,160	12,756	873	1,722	35,850	27,307	0	3,652
Children 20 through 24	72,214	15,676	1,775	1,416	27,692	22,103	0	3,552
Children 0 through 24	395,838	58,094	12,092	8,019	156,481	143,834	0	17,318

HSI #06B - Demographics (Total Population) *Infants and children aged 0 through 24 years enumerated by sub-populations of age group and ethnicity. (Demographics)*

CATEGORY TOTAL POPULATION BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported
Infants 0 to 1	14,555	677	0
Children 1 through 4	66,636	2,127	373
Children 5 through 9	70,390	2,775	680
Children 10 through 14	80,081	2,288	882
Children 15 through 19	79,027	2,725	404
Children 20 through 24	68,903	1,732	1,574
Children 0 through 24	379,592	12,324	3,913

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: HI

HSI #07A - Demographics (Total live births) *Live births to women (of all ages) enumerated by maternal age and race. (Demographics)*

For both parts A and B: Reporting Year: 2004 Is this data from a State Projection? No Is this data final or provisional? Provisional

CATEGORY TOTAL LIVE BIRTHS BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown
Women < 15	17	0	0	0	4	13	0	0
Women 15 through 17	440	17	6	3	130	274	0	10
Women 18 through 19	1,006	107	27	12	235	600	0	25
Women 20 through 34	13,689	2,828	428	168	4,864	5,033	0	368
Women 35 or older	3,081	665	43	33	1,684	611	0	45
Women of all ages	18,233	3,617	504	216	6,917	6,531	0	448

HSI #07B - Demographics (Total live births) *Live births to women (of all ages) enumerated by maternal age and ethnicity. (Demographics)*

CATEGORY TOTAL LIVE BIRTHS BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported
Women < 15	13	4	0
Women 15 through 17	319	117	4
Women 18 through 19	780	222	4
Women 20 through 34	11,561	2,092	36
Women 35 or older	2,799	276	6
Women of all ages	15,472	2,711	50

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: HI

HSI #08A - Demographics (Total deaths) Deaths of Infants and children aged 0 through 24 years enumerated by age subgroup and race. (Demographics)

For both parts A and B: Reporting Year: 2004 Is this data from a State Projection? No Is this data final or provisional? Provisional

CATEGORY TOTAL DEATHS BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown
Infants 0 to 1	99	17	5	1	28	45	0	3
Children 1 through 4	23	5	1	1	7	9	0	0
Children 5 through 9	7	1	1	0	1	4	0	0
Children 10 through 14	16	3	2	2	3	6	0	0
Children 15 through 19	34	2	1	0	12	19	0	0
Children 20 through 24	53	12	0	0	19	21	0	1
Children 0 through 24	232	40	10	4	70	104	0	4

HSI #08B - Demographics (Total deaths) Deaths of Infants and children aged 0 through 24 years enumerated by age subgroup and ethnicity. (Demographics)

CATEGORY TOTAL DEATHS BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported
Infants 0 to 1	72	26	1
Children 1 through 4	22	1	0
Children 5 through 9	7	0	0
Children 10 through 14	14	2	0
Children 15 through 19	29	5	0
Children 20 through 24	44	9	0
Children 0 through 24	188	43	1

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: HI

HSI #09A - Demographics (Miscellaneous Data) *Infants and children aged 0 through 19 years in miscellaneous situations or enrolled in various State programs enumerated by race. (Demographics)*

Is this data final or provisional? Provisional

CATEGORY Miscellaneous Data BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown	Specific Reporting Year
All children 0 through 19	323,624	42,418.0	10,317.0	6,603.0	128,789.0	121,731.0	0	13,766.0	2004
Percent in household headed by single parent	15.4	39.5	1.9	31.0	9.7	13.5	0	15.2	2004
Percent in TANF (Grant) families	5.0	8.2	3.8	1.1	0.8	7.7	0	13.6	2004
Number enrolled in Medicaid	41,305	7,165.0	564.0	77.0	10,797.0	20,169.0	530.0	2,003.0	2004
Number enrolled in SCHIP	13,213							13,213.0	2004
Number living in foster home care	5,104	478.0	98.0	37.0	574.0	2,772.0	723.0	422.0	2004
Number enrolled in food stamp program	43,435	8,140.0	946.0	144.0	3,576.0	25,218.0	0	5,411.0	2004
Number enrolled in WIC	38,729	5,296.0	960.0	95.0	6,591.0	7,223.0	15,782.0	2,782.0	2004
Rate (per 100,000) of juvenile crime arrests	3,961.8	858.1	102.9	0.3	878.7	1,634.0	0	487.8	2004
Percentage of high school drop-outs (grade 9 through 12)	4.7	5.4	5.3	11.4	3.1	6.1	0	5.5	2004

HSI #09B - Demographics (Miscellaneous Data) *Infants and children aged 0 through 19 years in miscellaneous situations or enrolled in various State programs enumerated by ethnicity. (Demographics)*

CATEGORY Miscellaneous Data BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported	Specific Reporting Year
All children 0 through 19	310,689.0	10,592.0	2,339.0	2004
Percent in household headed by single parent	14.6	48.1	0	2004
Percent in TANF (Grant) families	4.9	8.4	0.3	2004
Number enrolled in Medicaid	38,162.0	1,421.0	504.0	2004
Number enrolled in SCHIP			13,213.0	2004
Number living in foster home care	4,682.0	133.0	289.0	2004
Number enrolled in food stamp program	41,534.0	1,869.0	32.0	2004
Number enrolled in WIC	29,645.0	8,456.0	628.0	2004
Rate (per 100,000) of juvenile crime arrests	3,968.6	0	0	2004
Percentage of high school drop-outs (grade 9 through 12)	4.7	5.6	0	2004

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: HI

HSI #10 - Demographics (Geographic Living Area) *Geographic living area for all resident children aged 0 through 19 years old. (Demographics)*

Reporting Year: 2004 Is this data from a State Projection? Yes Is this data final or provisional? Final

GEOGRAPHIC LIVING AREAS	TOTAL
Living in metropolitan areas	234,119
Living in urban areas	234,119
Living in rural areas	100,281
Living in frontier areas	0
Total - all children 0 through 19	334,400

Note:

The Total will be determined by adding reported numbers for urban, rural and frontier areas.

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: HI

HSI #11 - Demographics (Poverty Levels) *Percent of the State population at various levels of the federal poverty level. (Demographics)*

Reporting Year: 2004 Is this data from a State Projection? Yes Is this data final or provisional? Provisional

POVERTY LEVELS	TOTAL
Total Population	1,222,281.0
Percent Below: 50% of poverty	3.7
100% of poverty	11.9
200% of poverty	32.4

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: HI

HSI #12 - Demographics (Poverty Levels) *Percent of the State population aged 0 through 19 at various levels of the federal poverty level. (Demographics)*

Reporting Year: 2004 Is this data from a State Projection? No Is this data final or provisional? Provisional

POVERTY LEVELS	TOTAL
Children 0 through 19 years old	323,620.0
Percent Below: 50% of poverty	5.8
100% of poverty	16.0
200% of poverty	41.4

FORM NOTES FOR FORM 21

Data is for resident population and is by calendar year. Data for the year 2004 is based on a provisional birth data file.

Race categories:

White: Caucasian, Portuguese

Black or African American: Black/African American

American Indian or Native Alaskan: Native American/Aleut/Eskimo/Inuit

Asian: Chinese, Filipino, Japanese, Korean, Vietnamese, Asian Indian

Native Hawaiian or Other Pacific Islander: Hawaiian & Part Hawaiian, Samoan/Tongan, Guamanian/Chamorro

Other: Mixed-non Hawaiian

Other or Unknown: Other, Unknown

Ethnicity categories:

Hispanic or Latino: Puerto Rican, Mexican

Note: data collected is based on race, not ethnicity.

There is no "More than one race reported" category.

FIELD LEVEL NOTES

1. **Section Number:** Indicator 06A
Field Name: S06_Race_Infants
Row Name: Infants 0 to 1
Column Name:
Year: 2006
Field Note:
Data comes from a state-wide random sample survey and is subject to sampling variability. Data for this particular indicator maybe based on a sample too small to calculate a reliable measure. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate.
2. **Section Number:** Indicator 06A
Field Name: S06_Race_Children1to4
Row Name: children 1 through 4
Column Name:
Year: 2006
Field Note:
Data comes from a state-wide random sample survey and is subject to sampling variability. Data for this particular indicator maybe based on a sample too small to calculate a reliable measure. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate.
3. **Section Number:** Indicator 06A
Field Name: S06_Race_Children5to9
Row Name: children 5 through 9
Column Name:
Year: 2006
Field Note:
Data comes from a state-wide random sample survey and is subject to sampling variability. Data for this particular indicator maybe based on a sample too small to calculate a reliable measure. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate.
4. **Section Number:** Indicator 06A
Field Name: S06_Race_Children10to14
Row Name: children 10 through 14
Column Name:
Year: 2006
Field Note:
Data comes from a state-wide random sample survey and is subject to sampling variability. Data for this particular indicator maybe based on a sample too small to calculate a reliable measure. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate.
5. **Section Number:** Indicator 06A
Field Name: S06_Race_Children15to19
Row Name: children 15 through 19
Column Name:
Year: 2006
Field Note:
Data comes from a state-wide random sample survey and is subject to sampling variability. Data for this particular indicator maybe based on a sample too small to calculate a reliable measure. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate.
6. **Section Number:** Indicator 06A
Field Name: S06_Race_Children20to24
Row Name: children 20 through 24
Column Name:
Year: 2006
Field Note:
Data comes from a state-wide random sample survey and is subject to sampling variability. Data for this particular indicator maybe based on a sample too small to calculate a reliable measure. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate.
7. **Section Number:** Indicator 06B
Field Name: S06_Ethnicity_Infants
Row Name: Infants 0 to 1
Column Name:
Year: 2006
Field Note:
Data comes from a state-wide random sample survey and is subject to sampling variability. Data for this particular indicator maybe based on a sample too small to calculate a reliable measure. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate.
8. **Section Number:** Indicator 06B
Field Name: S06_Ethnicity_Children1to4
Row Name: children 1 through 4
Column Name:

Year: 2006

Field Note:

Data comes from a state-wide random sample survey and is subject to sampling variability. Data for this particular indicator maybe based on a sample too small to calculate a reliable measure. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate.

9. Section Number: Indicator 06B

Field Name: S06_Ethnicity_Children5to9

Row Name: children 5 through 9

Column Name:

Year: 2006

Field Note:

Data comes from a state-wide random sample survey and is subject to sampling variability. Data for this particular indicator maybe based on a sample too small to calculate a reliable measure. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate.

10. Section Number: Indicator 06B

Field Name: S06_Ethnicity_Children10to14

Row Name: children 10 through 14

Column Name:

Year: 2006

Field Note:

Data comes from a state-wide random sample survey and is subject to sampling variability. Data for this particular indicator maybe based on a sample too small to calculate a reliable measure. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate.

11. Section Number: Indicator 06B

Field Name: S06_Ethnicity_Children15to19

Row Name: children 15 through 19

Column Name:

Year: 2006

Field Note:

Data comes from a state-wide random sample survey and is subject to sampling variability. Data for this particular indicator maybe based on a sample too small to calculate a reliable measure. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate.

12. Section Number: Indicator 06B

Field Name: S06_Ethnicity_Children20to24

Row Name: children 20 through 24

Column Name:

Year: 2006

Field Note:

Data comes from a state-wide random sample survey and is subject to sampling variability. Data for this particular indicator maybe based on a sample too small to calculate a reliable measure. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate.

13. Section Number: Indicator 07A

Field Name: Race_Women15

Row Name: Women < 15

Column Name:

Year: 2006

Field Note:

Data for the year 2004 is based on a provisional birth data file.

14. Section Number: Indicator 07A

Field Name: Race_Women15to17

Row Name: Women 15 through 17

Column Name:

Year: 2006

Field Note:

Data for the year 2004 is based on a provisional birth data file.

15. Section Number: Indicator 07A

Field Name: Race_Women18to19

Row Name: Women 18 through 19

Column Name:

Year: 2006

Field Note:

Data for the year 2004 is based on a provisional birth data file.

16. Section Number: Indicator 07A

Field Name: Race_Women20to34

Row Name: Women 20 through 34

Column Name:

Year: 2006

Field Note:

Data for the year 2004 is based on a provisional birth data file.

17. Section Number: Indicator 07A

Field Name: Race_Women35

Row Name: Women 35 or older

Column Name:

Year: 2006

Field Note:

Data for the year 2004 is based on a provisional birth data file.

18. Section Number: Indicator 07B

Field Name: Ethnicity_Women15

Row Name: Women < 15

Column Name:

Year: 2006

Field Note:

Data for the year 2004 is based on a provisional birth data file.

19. Section Number: Indicator 07B

Field Name: Ethnicity_Women15to17

- Row Name:** Women 15 through 17
Column Name:
Year: 2006
Field Note:
Data for the year 2004 is based on a provisional birth data file.
20. **Section Number:** Indicator 07B
Field Name: Ethnicity_Women18to19
Row Name: Women 18 through 19
Column Name:
Year: 2006
Field Note:
Data for the year 2004 is based on a provisional birth data file.
21. **Section Number:** Indicator 07B
Field Name: Ethnicity_Women20to34
Row Name: Women 20 through 34
Column Name:
Year: 2006
Field Note:
Data for the year 2004 is based on a provisional birth data file.
22. **Section Number:** Indicator 07B
Field Name: Ethnicity_Women35
Row Name: Women 35 or older
Column Name:
Year: 2006
Field Note:
Data for the year 2004 is based on a provisional birth data file.
23. **Section Number:** Indicator 08A
Field Name: S08_Race_Infants
Row Name: Infants 0 to 1
Column Name:
Year: 2006
Field Note:
Data for the year 2004 is based on a provisional death data file.
24. **Section Number:** Indicator 08A
Field Name: S08_Race_Children1to4
Row Name: children 1 through 4
Column Name:
Year: 2006
Field Note:
Data for the year 2004 is based on a provisional death data file.
25. **Section Number:** Indicator 08A
Field Name: S08_Race_Children5to9
Row Name: children 5 through 9
Column Name:
Year: 2006
Field Note:
Data for the year 2004 is based on a provisional death data file.
26. **Section Number:** Indicator 08A
Field Name: S08_Race_Children10to14
Row Name: children 10 through 14
Column Name:
Year: 2006
Field Note:
Data for the year 2004 is based on a provisional death data file.
27. **Section Number:** Indicator 08A
Field Name: S08_Race_Children15to19
Row Name: children 15 through 19
Column Name:
Year: 2006
Field Note:
Data for the year 2004 is based on a provisional death data file.
28. **Section Number:** Indicator 08A
Field Name: S08_Race_Children20to24
Row Name: children 20 through 24
Column Name:
Year: 2006
Field Note:
Data for the year 2004 is based on a provisional death data file.
29. **Section Number:** Indicator 08B
Field Name: S08_Ethnicity_Infants
Row Name: Infants 0 to 1
Column Name:
Year: 2006
Field Note:
Data for the year 2004 is based on a provisional death data file.
30. **Section Number:** Indicator 08B
Field Name: S08_Ethnicity_Children1to4
Row Name: children 1 through 4
Column Name:
Year: 2006
Field Note:
Data for the year 2004 is based on a provisional death data file.
31. **Section Number:** Indicator 08B
Field Name: S08_Ethnicity_Children5to9

- Row Name:** children 5 through 9
Column Name:
Year: 2006
Field Note:
 Data for the year 2004 is based on a provisional death data file.
32. **Section Number:** Indicator 08B
Field Name: S08_Ethnicity_Children10to14
Row Name: children 10 through 14
Column Name:
Year: 2006
Field Note:
 Data for the year 2004 is based on a provisional death data file.
33. **Section Number:** Indicator 08B
Field Name: S08_Ethnicity_Children15to19
Row Name: children 15 through 19
Column Name:
Year: 2006
Field Note:
 Data for the year 2004 is based on a provisional death data file.
34. **Section Number:** Indicator 08B
Field Name: S08_Ethnicity_Children20to24
Row Name: children 20 through 24
Column Name:
Year: 2006
Field Note:
 Data for the year 2004 is based on a provisional death data file.
35. **Section Number:** Indicator 09A
Field Name: HSIRace_Children
Row Name: All children 0 through 19
Column Name:
Year: 2006
Field Note:
 Hawai'i State Department of Health population estimate. The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate.
- There is no "More than one race reported" category. Data for this particular indicator maybe based on a sample too small to calculate a reliable measure.
36. **Section Number:** Indicator 09A
Field Name: HSIRace_SingleParentPercent
Row Name: Percent in household headed by single parent
Column Name:
Year: 2006
Field Note:
 The data is by calendar year. There is no "More than one race reported" category. Data comes from a state-wide random sample survey and is subject to sampling variability. Data for this particular indicator maybe based on a sample too small to calculate a reliable measure. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate.
37. **Section Number:** Indicator 09A
Field Name: HSIRace_TANFPercent
Row Name: Percent in TANF (Grant) families
Column Name:
Year: 2006
Field Note:
 The data is by Federal fiscal year.
38. **Section Number:** Indicator 09A
Field Name: HSIRace_MedicaidNo
Row Name: Number enrolled in Medicaid
Column Name:
Year: 2006
Field Note:
 The data is by Federal fiscal year.
39. **Section Number:** Indicator 09A
Field Name: HSIRace_SCHIPNo
Row Name: Number enrolled in SCHIP
Column Name:
Year: 2006
Field Note:
 The data is by Federal fiscal year. There is no additional detail for this measure readily available.
40. **Section Number:** Indicator 09A
Field Name: HSIRace_FoodStampNo
Row Name: Number enrolled in food stamp program
Column Name:
Year: 2006
Field Note:
 The data is by Federal fiscal year. There is no "More than one race reported" category.
41. **Section Number:** Indicator 09A
Field Name: HSIRace_WICNo
Row Name: Number enrolled in WIC
Column Name:
Year: 2006
Field Note:
 The data is by Federal fiscal year.
42. **Section Number:** Indicator 09A
Field Name: HSIRace_JuvenileCrimeRate
Row Name: Rate (per 100,000) of juvenile crime arrests
Column Name:

Year: 2006

Field Note:

The 2004 data will not be available until the "official" 2004 report has been released. There is no "More than one race reported" category.

43. Section Number: Indicator 09A

Field Name: HSIRace_DropOutPercent

Row Name: Percentage of high school drop-outs (grade 9 through 12)

Column Name:

Year: 2006

Field Note:

The data is for the 2003-2004 school year. There is no "More than one race reported" category.

44. Section Number: Indicator 09B

Field Name: HSIEthnicity_Children

Row Name: All children 0 through 19

Column Name:

Year: 2006

Field Note:

Hawai'i State Department of Health population estimate. The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate. Data for this particular indicator maybe based on a sample too small to calculate a reliable measure.

45. Section Number: Indicator 09B

Field Name: HSIEthnicity_SingleParentPercent

Row Name: Percent in household headed by single parent

Column Name:

Year: 2006

Field Note:

The data is by calendar year. Data comes from a state-wide random sample survey and is subject to sampling variability. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate. Data for this particular indicator is based on a sample too small to calculate a reliable measure.

46. Section Number: Indicator 09B

Field Name: HSIEthnicity_TANFPercent

Row Name: Percent in TANF (Grant) families

Column Name:

Year: 2006

Field Note:

The data is for Federal fiscal year.

47. Section Number: Indicator 09B

Field Name: HSIEthnicity_MedicaidNo

Row Name: Number enrolled in Medicaid

Column Name:

Year: 2006

Field Note:

The data is for Federal fiscal year.

48. Section Number: Indicator 09B

Field Name: HSIEthnicity_SCHIPNo

Row Name: Number enrolled in SCHIP

Column Name:

Year: 2006

Field Note:

The data is by Federal fiscal year. There is no additional detail for this measure readily available.

49. Section Number: Indicator 09B

Field Name: HSIEthnicity_FoodStampNo

Row Name: Number enrolled in food stamp program

Column Name:

Year: 2006

Field Note:

The data is for Federal fiscal year.

50. Section Number: Indicator 09B

Field Name: HSIEthnicity_WICNo

Row Name: Number enrolled in WIC

Column Name:

Year: 2006

Field Note:

The data is for Federal fiscal year.

51. Section Number: Indicator 09B

Field Name: HSIEthnicity_JuvenileCrimeRate

Row Name: Rate (per 100,000) of juvenile crime arrests

Column Name:

Year: 2006

Field Note:

Ethnicity/Hispanic race data not available for juvenile crime arrests.

52. Section Number: Indicator 09B

Field Name: HSIEthnicity_DropOutPercent

Row Name: Percentage of high school drop-outs (grade 9 through 12)

Column Name:

Year: 2006

Field Note:

The data is for the 2003-2004 school year.

53. Section Number: Indicator 10

Field Name: Metropolitan

Row Name: Living in metropolitan areas

Column Name:

Year: 2006

Field Note:

The annual population estimates produced by the U.S. Census Bureau are usually used in reporting population based data for the State of Hawai'i. However, due to a delay in the releasing of the 2004 county population estimates, a DOH/FHSD population estimation was utilized.

54. **Section Number:** Indicator 10
Field Name: Urban
Row Name: Living in urban areas
Column Name:
Year: 2006
Field Note:
The annual population estimates produced by the U.S. Census Bureau are usually used in reporting population based data for the State of Hawai'i. However, due to a delay in the releasing of the 2004 county population estimates, a DOH/FHSD population estimation was utilized.
55. **Section Number:** Indicator 10
Field Name: Rural
Row Name: Living in rural areas
Column Name:
Year: 2006
Field Note:
The annual population estimates produced by the U.S. Census Bureau are usually used in reporting population based data for the State of Hawai'i. However, due to a delay in the releasing of the 2004 county population estimates, a DOH/FHSD population estimation was utilized.
56. **Section Number:** Indicator 10
Field Name: Frontier
Row Name: Living in frontier areas
Column Name:
Year: 2006
Field Note:
The State of Hawai'i includes no areas classified as "frontier."
57. **Section Number:** Indicator 11
Field Name: S11_total
Row Name: Total Population
Column Name:
Year: 2006
Field Note:
Hawai'i State Department of Health population estimate. The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate.
58. **Section Number:** Indicator 11
Field Name: S11_50percent
Row Name: Percent Below: 50% of poverty
Column Name:
Year: 2006
Field Note:
Hawai'i State Department of Health population estimate. The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate.
59. **Section Number:** Indicator 11
Field Name: S11_100percent
Row Name: 100% of poverty
Column Name:
Year: 2006
Field Note:
Hawai'i State Department of Health population estimate. The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate.
60. **Section Number:** Indicator 11
Field Name: S11_200percent
Row Name: 200% of poverty
Column Name:
Year: 2006
Field Note:
Hawai'i State Department of Health population estimate. The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate.
61. **Section Number:** Indicator 12
Field Name: S12_Children
Row Name: Children 0 through 19 years old
Column Name:
Year: 2006
Field Note:
Hawai'i State Department of Health population estimate. The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate.
62. **Section Number:** Indicator 12
Field Name: S12_50percent
Row Name: Percent Below: 50% of poverty
Column Name:
Year: 2006
Field Note:
Hawai'i State Department of Health population estimate. The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate.
63. **Section Number:** Indicator 12
Field Name: S12_100percent
Row Name: 100% of poverty
Column Name:
Year: 2006
Field Note:
Hawai'i State Department of Health population estimate. The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate.

64. Section Number: Indicator 12

Field Name: S12_200percent

Row Name: 200% of poverty

Column Name:

Year: 2006

Field Note:

Hawai'i State Department of Health population estimate. The data is by calendar year and comes from a state-wide random sample survey and is subject to sampling variability. The results of the 2004 survey is undergoing review at the Department of Health and was not available at the time of the report. Data from the 2003 is used as an estimate.

65. Section Number: Indicator 09A

Field Name: HSIRace_FosterCare

Row Name: Number living in foster home care

Column Name:

Year: 2006

Field Note:

The data is by calendar year.

66. Section Number: Indicator 09B

Field Name: HSIEthnicity_FosterCare

Row Name: Number living in foster home care

Column Name:

Year: 2006

Field Note:

The data is by calendar year. The "Ethnicity Not Reported" category includes those reported as "other or unknown."

NEW STATE PERFORMANCE AND OUTCOME MEASURE DETAIL SHEET
STATE: HI

SP # 1

PERFORMANCE MEASURE:

The percent of pregnancies (live births, fetal deaths, abortions) that are unintended.

GOAL

To reduce the unintended pregnancy rate.

DEFINITION

Numerator:

Estimate of unintended births from PRAMS data, similar proportion of resident fetal deaths plus resident abortions from vital statistics data.

Denominator:

All live resident births and fetal deaths plus abortions.

Units: **Text:** 0

HEALTHY PEOPLE 2010 OBJECTIVE

9-1 Increase the proportion of pregnancies that are intended to 70%.
(1995 Baseline pregnancies among females 15-44 years were intended 51%)

DATA SOURCES AND DATA ISSUES

The estimated data on unintended births is obtained from the Hawaii Pregnancy Risk Assessment Monitoring System (PRAMS). The number of total births, fetal deaths and abortions comes from vital statistics data. This estimate assumes all abortions are the result of unintended pregnancy and that the proportion of fetal deaths that are unintended is the same as the proportion of live births. The percentage of abortions that are elective due to fetal or maternal conditions and not the result of an unintended pregnancy is unknown.

SIGNIFICANCE

Unintended pregnancies are associated with late or inadequate prenatal care, low birth weight, and higher rates of neonatal death. There is increased likelihood of in utero exposure to harmful substances such as tobacco, alcohol, and illicit drugs. Following delivery, there is a higher incidence of child abuse, maltreatment and neglect. Finally, there is a strong association between unintended pregnancy and economic hardship, marital dissolution, failure to achieve educational goals, and spousal abuse.

OBJECTIVE

2006	2007	2008	2009	2010
------	------	------	------	------

SP # 2

PERFORMANCE MEASURE:

Percent of infants with hearing loss who are receiving appropriate intervention services by age 6 months.

GOAL

To ensure that all infants with hearing loss receive appropriate and timely audiologic evaluation and early intervention services.

DEFINITION

Numerator:

Number of infants with permanent hearing loss who did not pass the newborn hearing screen, who were referred for early intervention services by age 6 months. The numerator does not include infants who passed the newborn hearing screen but were later diagnosed with hearing loss.

Denominator:

Number of infants with permanent hearing loss who did not pass the newborn hearing screen. The denominator does not include infants who passed the newborn hearing screen but were later diagnosed with hearing loss.

Units: 100 **Text:** 1

HEALTHY PEOPLE 2010 OBJECTIVE

28-11 Increase proportion of newborns who are screened for hearing loss by age 1 month, have audiologic evaluation by age 3 months, & are enrolled in appropriate intervention services by age 6 months.

DATA SOURCES AND DATA ISSUES

Data is from the Hawaii Newborn Hearing Screening Program that provides data to the Centers for Disease Control Early Hearing Detection & Intervention (EHDI) Program.

SIGNIFICANCE

Significant hearing loss is a common major abnormality present at birth. Appropriate and timely early intervention services before six months of age will promote optimal language, cognitive, and social development.

OBJECTIVE

2006	2007	2008	2009	2010
------	------	------	------	------

SP # 3

PERFORMANCE MEASURE:

The percent of teenagers in grades 9 to 12 attending public schools who are overweight.

GOAL

To reduce the percent of teenagers in grades 9 to 12 grade attending public schools who are overweight.

DEFINITION

Numerator:

The number of teenagers in grades 9 to 12 who participated in the Hawaii Youth Risk Behavior Survey (YRBS) and who are overweight based on reported height and weight information and a calculated Body Mass Index (BMI)

Denominator:

The number of teenagers in grades 9 to 12 who participated in the Hawaii Youth Risk Behavior Survey (YRBS)

Units: **Text:** 0

HEALTHY PEOPLE 2010 OBJECTIVE

19-3 Reduce the proportion of children & adolescents who are overweight or obese to 5% for all ages.

19-3a Aged 6-11 years (1988-94 baseline 11%)

19-3b Aged 12-19 years (1988-94 baseline 10%)

19-3c Aged 6-19 years (1988-94 baseline 11%)

DATA SOURCES AND DATA ISSUES

Hawaii Youth Behavior Risk Survey (YRRS). The Youth Risk Behavior Survey is administered in odd-numbered years in Hawaii public high schools since 1993. Information on height and weight is self-reported, thus responses cannot be corroborated for accuracy and may tend to underestimate the prevalence of overweight and risk for overweight. 2001 and 2003 data is not weighted and cannot be generalized to the population.

SIGNIFICANCE

The numbers of overweight and obese people are increasing at an alarming rate throughout the U.S. and has now become a major public health concern. National data show that the percentage of young people who are overweight has more than doubled in the past 30 years. Approximately 25 30 percent of children are affected, with many children undiagnosed and untreated. Many diseases are associated with overweight and obesity including high blood pressure, diabetes, coronary heart disease, stroke, gallbladder disease, osteoarthritis, sleep apnea, respiratory problems, some types of cancer, and psychosocial disorders. The health outcomes related to these diseases often can be improved through weight loss, or at a minimum, no further weight gain. The most effective preventive strategies should focus on establishing healthy dietary and physical activity behaviors in childhood.

OBJECTIVE

2006	2007	2008	2009	2010
------	------	------	------	------

SP # 4

PERFORMANCE MEASURE:

Percent of teenagers in grades 6 to 8 attending public schools who report drinking alcohol within the past 30 days.

GOAL

To reduce underage drinking.

DEFINITION

Numerator:

The number of teenagers in grades 6 to 8 who participated in the Hawaii Youth Risk Behavior Survey (YRBS) and who reported drinking alcohol within the past 30 days.

Denominator:

The number of teenagers in grades 6 to 8 who participated in the Hawaii YRBS.

Units: **Text:** 0

HEALTHY PEOPLE 2010 OBJECTIVE

26-10. Reduce past-month use of illicit substances.

26-10a. Increase the proportion of adolescents not using alcohol or any illicit drugs during the past 30 days to 89%. (1997 Baseline for adolescents 12-17 years 77%)

DATA SOURCES AND DATA ISSUES

Hawaii Youth Behavior Risk Survey (YRRS) for Middle School. The Youth Risk Behavior Survey is administered in odd-numbered years in Hawaii public schools. Information is self-reported, the extent of underreporting or over reporting of behaviors cannot be determined. The data apply only to youth who attend school and, therefore, are not representative of all persons in this age group.

SIGNIFICANCE

Alcohol is the number one drug of choice among youth. Yet, new research indicates alcohol poses unique hazards for teenagers than the usual health and addiction risks. Because the brain is still developing throughout adolescence, alcohol may have an especially damaging effect on behavior and brain function including loss of memory, cognitive ability, decision-making and impulse control. Alcohol is linked to other risk behaviors (motor vehicle accidents, high risk sexual activity, violence, injury, suicide and other drug use) and is contributor to the top causes of adolescent fatalities. Teens who start drinking before age 15 are 4 times more likely to develop alcohol dependence and 2.5 times more likely to develop an addiction than those who begin drinking after age 21. Early onset of alcohol use and abuse is associated with disruptive disorders, including conduct problems and aggressive or oppositional behaviors.

OBJECTIVE

2006	2007	2008	2009	2010
------	------	------	------	------

SP # 5

PERFORMANCE MEASURE:

Proportion of children aged 6 to 8 years with dental caries experience in their primary and permanent teeth.

GOAL

Improve the oral health of children.

DEFINITION

Numerator:

Number of children aged 6 to 8 years with dental caries experience in their primary and permanent teeth.

Denominator:

Number of children aged 6 to 8 years screened for dental caries experience.

Units: **Text:** 0

HEALTHY PEOPLE 2010 OBJECTIVE

21-1 Reduce the proportion of children and adolescents who have dental caries experience in their primary or permanent teeth.

21-1b Reduce the proportion of children who have dental caries experience either in their primary or permanent teeth to 42%. (Baseline 1988-94 52% of children 6-8)

DATA SOURCES AND DATA ISSUES

Statewide Public School Oral Health Assessment, Dental Health Division, Hawaii State Department of Health. This is a statewide representative sample of children attending public schools in Hawaii that is conducted every two years.

SIGNIFICANCE

Dental caries is the most common chronic disease of children. If untreated, dental decay can cause unnecessary pain and infection that can compromise a child's ability to eat well, result in absence from and inability to concentrate in school, cause early tooth loss which can impair speech development, failure to thrive and reduce self-esteem. Children are an excellent target for extensive preventive strategies since early dental disease is reversible and treatment can prevent progression to advanced, more painful and destructive disease.

OBJECTIVE

2006	2007	2008	2009	2010
------	------	------	------	------

SP # 6

PERFORMANCE MEASURE:

The rate of women aged 15-19 years (per 1,000) with a reported case of chlamydia.

GOAL

To decrease the sexually transmitted disease (chlamydia) rates among women in aged 15 through 19 years.

DEFINITION

Numerator:

Number of women aged 15 through 19 years in the State with a reported case of Chlamydia.

Denominator:

Number of women aged 15 through 19 years in the State in the reporting year.

Units: 1000 **Text:** 2

HEALTHY PEOPLE 2010 OBJECTIVE

25-1. Reduce the proportion of adolescents and young adults with Chlamydia trachomatis infections.

Reduction in chlamydia trachomatis infections in 25-1a.Reduce chlamydia in females aged 15-24 years attending family planning clinics to 3%.

25-1b. Reduce chlamydia in females aged 15-24 years attending STD clinics to 3%.

25-1c: Males aged 15-24 years attending STD clinics (Target 3.0 %)

DATA SOURCES AND DATA ISSUES

Department of Health, Communicable Disease Division, STD/AIDS Prevention Services Branch. Reported positive cases primarily reflect chlamydial infections identified during screening of asymptomatic women. Unless adolescents are screened chlamydial infections may not be identified or treated; consequently, state-specific rates of chlamydial infection may actually be higher. Denominator is from the U.S. Census estimates.

SIGNIFICANCE

The case rate of chlamydia among adolescents 15-19 years in Hawaii increased dramatically between 2002 (1290 per 100,000) and 2003 (1581). Because chlamydia is often asymptomatic in women, the infection often goes untreated. The possibility of developing pelvic inflammatory disease (PID) if untreated is 20-40% of women infected with chlamydia. PID leads to infertility in 20% of cases, chronic pelvic pain in 18% of cases and ectopic pregnancy in 9% of cases. The CDC guidelines recommend testing all sexually active women 25 years or younger at the first visit and then annually.

OBJECTIVE

2006	2007	2008	2009	2010
------	------	------	------	------

SP # 7

PERFORMANCE MEASURE:

Percent of women who report smoking tobacco during pregnancy.

GOAL

Increase abstinence from smoking during pregnancy.

DEFINITION

Numerator:

Number of women who report using tobacco during pregnancy in the Pregnancy Risk Assessment Monitoring System (PRAMS)

Denominator:

Number of pregnant women who have delivered a live birth (based on PRAMS data weighted for statewide estimate).

Units: **Text:** 0

HEALTHY PEOPLE 2010 OBJECTIVE

16-17. Increase abstinence from alcohol, cigarettes, and illicit drugs among pregnant women.

16-17c. Increase abstinence from cigarette smoking to 98% (1996-97 Baseline 87%)

DATA SOURCES AND DATA ISSUES

The Hawaii Pregnancy Risk Assessment Monitoring System (PRAMS) is the source of estimates for this measure. Several limitations affect the data presented in this report. The survey only captures data for those women who delivered a live birth. Because data are self-reported 2-8 months after delivery, responses might be subject to recall bias. Recall may also differ for the subset of women who experienced pregnancy complications or whose infants experienced health problems.

SIGNIFICANCE

A range of harmful effects, including stillbirth, low birth weight and preterm delivery have been associated with prenatal use of tobacco.

OBJECTIVE

2006	2007	2008	2009	2010
------	------	------	------	------

SP # 8

PERFORMANCE MEASURE:

Percent of women who report use of alcohol during pregnancy.

GOAL

Increase abstinence from alcohol use during pregnancy.

DEFINITION

Numerator:

Number of women who report using alcohol during pregnancy in the Pregnancy Risk Assessment Monitoring System (PRAMS)

Denominator:

Number of pregnant women who have delivered a live birth (based on PRAMS data weighted for statewide estimate).

Units: **Text:** 0

HEALTHY PEOPLE 2010 OBJECTIVE

16-17. Increase abstinence from alcohol, cigarettes, and illicit drugs among pregnant women.

16-17a Increase abstinence from alcohol to 94% (1996-97 Baseline 86%)

16-17b Increase abstinence from binge drinking to 100 (1996-97 Baseline 99%)

DATA SOURCES AND DATA ISSUES

The Hawaii Pregnancy Risk Assessment Monitoring System (PRAMS) is the source of estimates for this measure. Several limitations affect the data presented in this report. The survey only captures data for those women who delivered a live birth. Because data are self-reported 2-8 months after delivery, responses might be subject to recall bias. Recall may also differ for the subset of women who experienced pregnancy complications or whose infants experienced health problems.

SIGNIFICANCE

A range of harmful effects, including stillbirth, low birth weight and preterm delivery, and fetal alcohol syndrome have been associated with prenatal use of alcohol.

OBJECTIVE

2006	2007	2008	2009	2010
------	------	------	------	------

PERFORMANCE MEASURE:

Degree to which the action plan that supports or facilitates the transition of children & youth with special health care needs to adult life is implemented.

GOAL

Youth with special health care needs will receive the services necessary to make transitions to all aspects of adult life, including adult health care, work, and independence.

DEFINITION

This measure is defined and tracked by scores on a checklist of 7 activities that support or facilitate the transition of children & youth with special health care needs to adult life. Scores from 0 to 3 points are based on the degree that these activities are implemented. A copy of the checklist with scoring criteria will be provided as an attachment with the Measure narrative in Part IV, Section D.

Numerator:

Sum of points assigned to each of the 7 activities. Scoring will be done by a partnership of the Hawaii Department of Health/Children with Special Health Needs Branch, Family Voices of Hawaii, University of Hawaii/School of Medicine/Department of Pediatrics, and the American Academy of Pediatrics-Hawaii Chapter.

Denominator:

1

Units: 3 **Text:** Scale

HEALTHY PEOPLE 2010 OBJECTIVE

Related to Objective 16.23. Increase the proportion of States & jurisdictions that have service systems for children with or at risk for chronic and disabling conditions as required by Public Law 101-239.

DATA SOURCES AND DATA ISSUES

Children with Special Health Needs Branch, Hawaii State Department of Health.

SIGNIFICANCE

Hawaii data from the National Survey of Children with Special Health Care Needs (2001) showed that 5% of youth with special health care needs (YSHCN) received the services necessary to make transitions to all aspects of adult life (core outcome measure). The survey also showed that 60% YSHCN have doctors who talked about changing needs as the youth becomes an adult, 54% YSHCN have a plan for addressing changing needs, 36% YSHCN have doctors who discussed the shift to an adult health care provider, and 29% YSHCN have received vocational or career training. Many YSHCN are unable to maintain placement in higher education, sustain employment, or live independently. Expectations may be low. They may have little experience managing their own health care, or understanding their medical conditions. YSHCN and their families may be unaware of the programs and resources that can assist. Pediatric and adult health care providers often do not communicate or collaborate to successfully transfer care from one to another. The preparation and foundation for transition begins in early childhood. Transition is an ongoing process through the middle childhood and adolescence; it is not a specific event. Collaboration and coordination between YSHCN, families, health care, insurance, education, rehabilitation, etc., are needed to support and facilitate transition.

OBJECTIVE

2006	2007	2008	2009	2010
------	------	------	------	------

